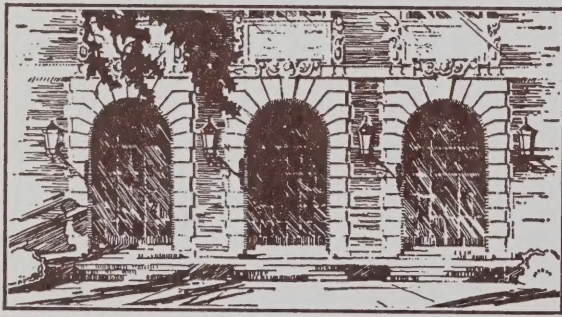


LIBRARY OF THE
UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

630.7
I l 6 b
no. 731-740

OAK ST LIBRARY



AGRICULTURE

Ill 66

ag 20

UNIVERSITY OF ILLINOIS
AGRICULTURE LIBRARY

Bulletin 735

SOIL TYPE ACREAGES for ILLINOIS



Statewide and County Summaries

E.C.A. RUNGE L.E. TYLER S.G. CARMER

University of Illinois at Urbana-Champaign
College of Agriculture
Agricultural Experiment Station
in cooperation with
Soil Conservation Service
U.S. Department of Agriculture

Urbana, Illinois

November, 1969

Publications in the Bulletin series report the results of investigations made or sponsored by the Experiment Station.

SOIL TYPE ACREAGES for ILLINOIS

E. C. A. Runger, L. E. Tyler, and S. G. Carmer¹

This publication reports the estimated acreage of each of the different soil types in Illinois, for the state as a whole and for each county in the state. The data will be useful to individuals working on problems associated with specific soil types and to county and state agencies concerned with agricultural and nonagricultural land use (Extension councils, conservation boards, planning commissions, county supervisors, and others) in their program planning and decision making.

Source and classification of the data

These Illinois data were collected as part of the national Conservation Needs Inventory (CNI) by the Soil Conservation Service in cooperation with the University of Illinois. Nearly 700,000 acres of the Illinois land surface, consisting of 4,500 quarter-sections in a randomized 2-percent sample, were mapped (large metropolitan areas were not included). The mapping was completed in 1962 and the data made available to the University of Illinois by the Soil Conservation Service in 1965 for summary and analysis.

Information collected for the CNI study included soil type, slope class, and erosion or topsoil thickness class. Soil types are listed alphabetically in Table 1 and numerically in Tables 2 and 3. Acreages are reported to the nearest 100 acres.

Slope classes are represented as follows:

- A — 0-2 percent slope
- B — 2-4 percent slope
- C — 4-7 percent slope
- D — 7-12 percent slope
- E — 12-18 percent slope
- F — 18-30 percent slope
- G — greater than 30 percent

Erosion, or topsoil thickness, classes are designated as follows:

- 0 — more than 14 inches of topsoil present
- 1 — 7-14 inches of topsoil present

2 — 3-7 inches of topsoil present

3 — 0-3 inches of topsoil present

Erosion class is designated for each slope class except A. The A slope is always in either the 0 or 1 erosion class.

Statewide acreages of soil types

Total acreage and percentage of each soil type are given in Table 2. Some soil types of minor extent do not appear, either because they were not in the sample mapped or because their acreage was less than 100 acres.

Some soil types occur in many slope and erosion classes, while others have all their acreage within one slope and erosion class. Hosmer silt loam (214) and Fayette silt loam (280) are examples of extensive soil types having acreages in virtually every slope and erosion class, while Drummer silty clay loam (152) and Sable silty clay loam (68) are examples of extensive soil types having acreage in only one slope and erosion class.

County acreages of soil types

For each county in Illinois, the estimated acreage and percentage of each soil type occurring in that county are given in Table 3. The 102 counties are arranged alphabetically in the table.

The number of soil types in a county is not necessarily related to the size of the county. Putnam County, the smallest county in Illinois, has many different soils within its boundaries, while Jefferson County and Warren County, each several times larger than Putnam County, have relatively few different soils within their boundaries.

Limitations of the data

The reader is reminded that the acreages reported in Tables 2 and 3 are *estimates*, based on the mapping of a 2-percent sample. The accuracy of the estimated acreage of each soil type increases as the

¹ E. C. A. Runger, Associate Professor of Soils; L. E. Tyler, State Soil Scientist for Illinois of the Soil Conservation Service; and S. G. Carmer, Associate Professor of Biometry. The authors acknowledge the help and advice of J. B. Fehrenbacher, R. T. Odell, and G. O. Walker in preparing Tables 2 and 3.

Since 1962 some soil type names and numbers have changed. For example, Alexis (80) is now included in Proctor (148). Some soil names in this report may change when additional knowledge is gained through field and laboratory investigations.

This publication does not indicate where the iden-

tified soil types occur in the state or in the counties. A user who is interested in a specific tract of land or farm will need a soil map to identify or study the distribution of soils on the tract. He can obtain this information from county soil reports, for those counties where they are available. The current status of published county soil reports and completed but unpublished surveys is shown in the map below. Further information on Illinois soils is given in Illinois Agricultural Experiment Station Bulletin 725, "Soils of Illinois."

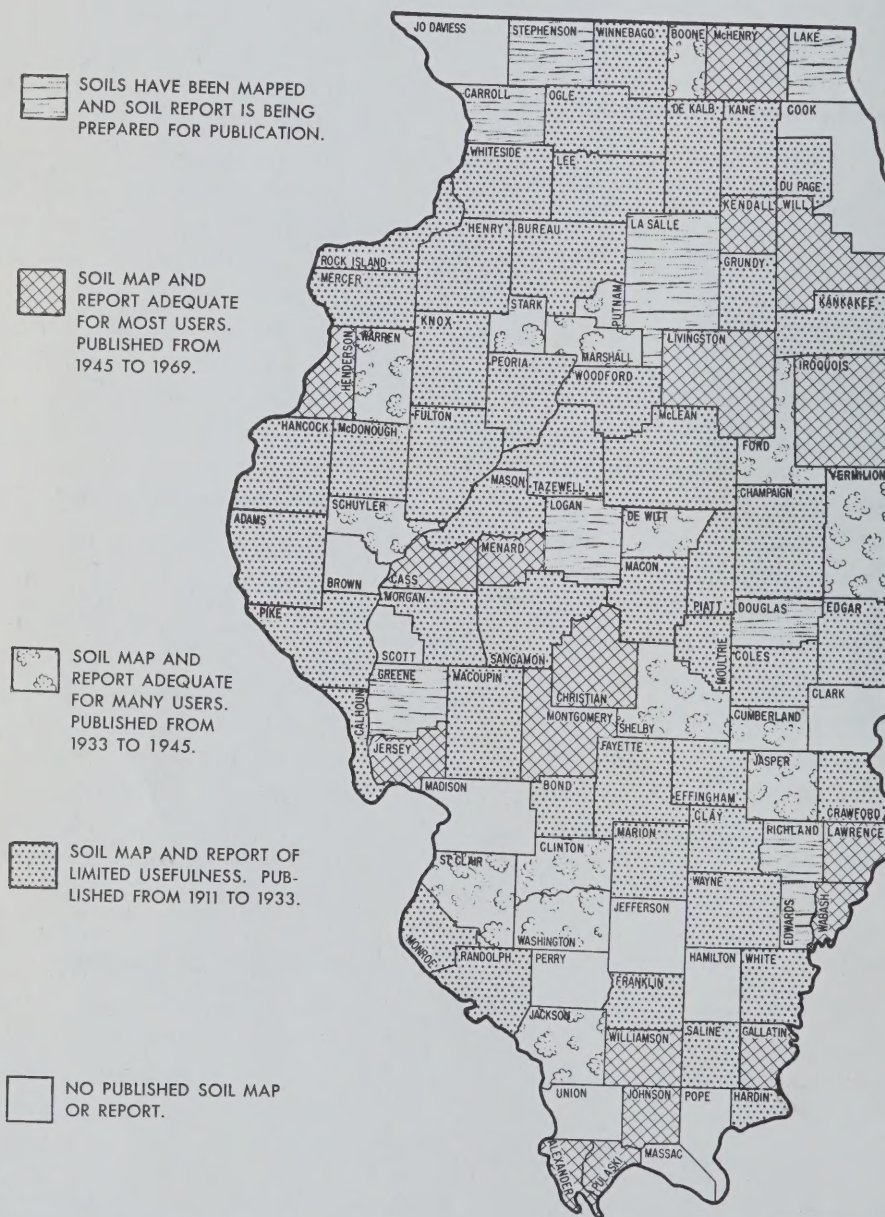


Table 1. Alphabetical Index to Soil Series Listed Numerically in Tables 2 and 3

Abington clay loam	300	Corwin silt loam	495	Hagener loamy sand	88
Ade loamy fine sand	98	Cowden-Huey complex	112-6	Hamburg silt	30
Alexis silt loam	80	Cowden-Piassa complex	112-0	Harpster fine sandy loam	196
Alford silt loam	308	Cowden silt loam	112	Harpster loam	347
Allison silty clay loam	306	Crane silt loam	609	Harpster silty clay loam	67
Alvin fine sandy loam	131	Creal silt loam	337	Harrison silt loam	127
Alvin sandy loam	144	Cullo silt loam	328	Hartsburg silty clay loam	244
Andres loam	514	Curran silt loam	267	Harvard silt loam	344
Andres silt loam	293			Harvel silty clay loam	252
Arenzville silt loam	78	Dana silt loam	56	Haymond silt loam	331
Argyle silt loam	227	Dark sandy over limestone	520	Hennepin loam	25
Ashdale silt loam	411	Darwin silty clay	71	Henshaw silt loam	483
Ashkum silty clay loam	232	Darwin silty clay loam	525	Herbert silt loam	62
Assumption silt loam	259	Darwin silty clay-wet	71-A	Herrick-Piassa complex	46-0
Atlanta silt loam	385	Decorra silt loam	273	Hickory-Alford complex	8-G
Atlas silt loam	7	Del Rey silt loam	192	Hickory-Ava complex	8-D
Atterberry silt loam	61	Denny silt loam	45	Hickory-Gosport complex	8-W
Ava silt loam	14	Denrock silt loam	262	Hickory-Hennepin complex	8-T
Ayr sandy loam	204	Derinda silt loam	417	Hickory-Hosmer complex	8-E
		Dickinson loam	727	Hickory loam	8
Barrington silt loam	443	Dickinson sandy loam	87	Hickory-Negley complex	8-Z
Batavia silt loam	105	Disco loam	734	Hickory-Sylvan complex	8-M
Baylis silt loam	472	Disco sandy loam	266	Hickory-Walshville complex	8-T
Beardstown loam	188	Dodge silt loam	24	Herrick silt loam	46
Beaucoup gravelly clay loam	124	Dodgeville silt loam	40	Hitt silt loam	506
Beaucoup silty clay loam	70	Dorchester silt loam	239	Hoopeston sandy loam	172
Beaver silt loam	225	Dorchester silt loam, rocky sub	578	Hopper-Hickory complex	281-F
Beecher silt loam	298	Douglas silt loam	128	Ropper silt loam	281
Bellnap silt loam	382	Dowagiac silt loam	346	Hosmer silt loam	214
Bellnap silt loam-wet	382-A	Downs silt loam	386	Houghton muck	103
Biggs sandy loam	202	Dresden silt loam	325	Houghton peat	97
Biggsville silt loam	276	Drummer silty clay loam	152	Hoyleton silt loam	3
Billet sandy loam	332	Drummer silty clay loam-wet	152-A	Huey silt loam	3
Birds silt loam	334	Drury silt loam	75	Huntsville silt loam	120
Birds silt loam-wet	334-A	Dubuque silt loam	29	Hurst silt loam	338
Birkbeck silt loam	233	Du Page silt loam	321		
Blair silt loam	5	Dupo fine sandy loam	181	Ideal silt loam	562
Bloomfield fine sand	53	Dupo silt loam	180	Illioopolis silty clay loam	65
Blount silt loam	23	Dupo silt loam-wet	180-A	Iona silt loam	307
Bluford silt loam	13	Durand silt loam	416	Ipava silt loam	43
Bodine cherty silt loam	471			Iva silt loam	454
Bold silt loam	35	Ebbert silt loam	48		
Bolivia silt loam	246	Ebner fine sandy loam	673	Jacob clay	85
Bonnie silt loam	108	Edgington silt loam	272	Joliet silty clay loam	314
Bonnie silt loam-wet	108-A	Edinburg silty clay loam	249	Joy silt loam	275
Bonpas silty clay loam	126	Elco silt loam	119	Jules silt loam	28
Boone loamy fine sand	397	El Dara sandy loam	264		
Bowdre silty clay	589	Elburn silt loam	198	Kane silt loam	343
Bowdre silty clay-wet	589-A	Eleroy silt loam	547	Karnak silty clay	426
Brandon silt loam	628	Elkhart silt loam	567	Karnak silty clay-wet	426-A
Brenton silt loam	149	Elliot silt loam	146	Kell loam	421
Broadwell silt loam	684	Ellison sandy loam	209	Keller silt loam	470
Brooklyn silt loam	136	Ellison silt loam	137	Keltner silt loam	546
Bryce silty clay	235	Elsah cherty silt loam	475	Kendall silt loam	242
Burnside silt loam	427	Epworth fine sandy loam	359	Keomah silt loam	17
				Kernan silt loam	554
Cairo silty clay	590	Fall silt loam	263	Keytesville silt loam	309
Calcareous Darwin	64	Fay silt loam	563	Kilbourne loamy sand	203
Calco silty clay loam	400	Fayette-Bodine complex	280-N		
Calco silty clay loam-wet	400-A	Fayette-Hickory complex	280-F	La Hogue loam	102
Camden silt loam	134	Fayette silt loam	280	Lamont fine sandy loam	175
Cape silty clay loam	422	Fincastle silt loam	496	Landes fine sandy loam	304
Cape silty clay loam-wet	422-A	Fishhook silt loam	6	Lapeer loam	361
Carmi loam	285	Flagg silt loam	419	LaRose silt loam	60
Carmi sandy loam	286	Flanagan silt loam	154	Lawndale silt loam	683
Casco-Fox complex	323-5	Fox sandy loam	636	Lawson silt loam	451
Casco silt loam	323	Fox silt loam	327	Lawson silt loam-wet	451-A
Catlin silt loam	171	Frankfort sandy loam	518	Lena muck	210
Channahon silt loam	315	Frankfort silt loam	320	Light sandy over sandstone	659
Chatsworth silt loam	241			Limestone rock land	94
Chauncey silt loam	287	Gale silt loam	413	Lisbon silt loam	59
Chute fine sand	282	Gilford fine sandy loam	201	Littleton silt loam	81
Cisne-Huey complex	2-6	Gilford fine sandy loam-wet	201-A	Levan loamy fine sand	31
Cisne silt loam	2	Ginat silt loam	460	Loamy burned muck	358
Clarence silty clay loam	147	Gorham silty clay loam	162	Lomax loam	265
Clarksdale silt loam	257	Gorham silty clay loam-wet	162-A	Longlois silt loam	394
Clary silt loam	283	Gosport silt loam	551	Loran silt loam	572
Clinton-Hickory complex	18-X	Grantsburg silt loam	301	Lorenzo sandy loam	362
Clinton silt loam	18	Gratiot silt loam	744	Lorenzo silt loam	318
Coatsburg silt loam	660	Grays silt loam	698	Lukin silt loam	167
Colp silt loam	122	Griswold loam	363		

Marissa silt loam	176
Markham silt loam	531
Markland silt loam	467
Marseilles silt loam	549
Martinton silt loam	189
Matherton silt loam	342
Maumee fine sandy loam-wet	89-A
Mc Paim silty clay	248
Mc Gary silt loam	173
Mc Henry silt loam	310
Mellott silt loam	497
Metee sandy loam	205
Miami silt loam	27
Middletown silt loam	685
Milford silty clay loam	69
Millbrook silt loam	219
Millington loam	82
Millington loam-wet	82-A
Millsdale silty clay	766
Millsdale silty clay loam	317
Milroy fine sandy loam	101
Milroy sandy loam	187
Milroy silt loam	653
Mixed alluvial sand	455
Mixed alluvial land-wet	455-A
Mokena loam	515
Mokena silt loam	295
Mona silt loam	448
Monroe silt loam	229
Montgomery silty clay	465
Montgomery silty clay-wet	465-A
Montmorenci silt loam	57
Morley silt loam	194
Morocco fine sand	501
Mt. Carroll silt loam	268
Mundelein silt loam	442
Muren silt loam	453
Muscatine silt loam	41
Muskingum stony silt loam	425
Myrtle silt loam	414
Nappanee silt loam	228
Nasset silt loam	731
Newberry silt loam	218
Negley loam	585
Newart silt loam	161
Niota silt loam	261
Nippersink silt loam	299
Nokomis loam	586
Oakford silt loam	39
Ockley loam	608
Ockley silt loam	387
Oconee-Huey complex	113-6
Oconee silt loam	113
Oconee-Tamalco complex	113-V
Odell silt loam	490
O'Fallon silt loam	114
Ogle silt loam	412
Okaw silt loam	84
Omaha loam	289
Onarga fine sandy loam	190
Onarga loam	635
Onarga sandy loam	150
Oneco silt loam	752
Oquawka sand	270
Orion sandy loam	200
Orion silt loam	415
Otter silt loam	76
Otter silt loam-wet	76-A
Otterbein silt loam	617
Palestine loam	305
Palsgrove silt loam	429
Pana silt loam	256
Papineau fine loamy sand	42
Parke silt loam	15
Parr silt loam	221
Patton silty clay loam	142
Pecatonica silt loam	21
Pella silty clay loam	153

Peotone silty clay loam	330
Peotone silty clay loam-wet	330-A
Perrot silty clay loam	568
Petrolia silty clay loam	288
Petrolia silty clay loam-wet	288-A
Piasa silt loam	474
Pike silt loam	583
Pilot silt loam	159
Piopolis silty clay loam	420
Piopolis silty clay loam-wet	420-A
Pistakee silt loam	364
Pittwood clay loam	772
Pittwood fine sandy loam	130
Pittwood fine sandy loam-wet	130-A
Plainfield fine sand	90
Plainfield sand	54
Plano silt loam	199
Plattville silt loam	220
Port Byron silt loam	277
Proctor silt loam	148
Raccoon silt loam	109
Radford silt loam	74
Radford silt loam-wet	74-A
Rankin sandy loam	157
Rantoul silty clay	238
Rantoul silty clay-wet	238-A
Raub silt loam	481
Reddick silty clay loam	594
Reesville silt loam	723
Richview silt loam	4
Ridgeville fine sandy loam	151
Ridgeville sandy loam	156
Ridott silt loam	743
Riley silty clay loam	452
Ringwood silt loam	297
River wash sand and gravel	123
Ritchey silt loam	311
Robbs silt loam	335
Roby fine sandy loam	184
Rodman-Casco complex	93-4
Rodman gravelly loam	93
Rodman loam	313
Rodman-Lorenzo complex	93-3
Rollin muck	312
Rollin muck-wet	312-A
Romeo silt loam	316
Ross loam	73
Rowe silty clay	230
Rozetta silt loam	279
Ruark fine sandy loam	178
Rushville silt loam	16
Russell silt loam	322
Rutland silt loam	375
Sabina silt loam	236
Sable silty clay loam	68
Sandstone rock land	9
Sarpy sand	92
Sawmill silty clay loam	107
Sawmill silty clay loam-wet	107-A
Sawmill clay loam	303
Saybrook silt loam	145
Schapville silt loam	418
Sciotoville silt loam	462
Seaton silt loam	274
Selma loam	125
Selma loam-wet	125-A
Selma silt loam	651
Sexton silt loam	208
Shale rock land	95
Shallow to ls. rubble	492
Shallow to shale	640
Sharon silt loam	72
Shiloh silty clay loam	138
Sicily silt loam	258
Sidell silt loam	55
Sogn silt loam	504
Starks silt loam	132
St. Charles silt loam	243
Stockland loam	155

Stonington loam	253
Stookey-Bodine complex	216-N
Stookey silt loam	216
Strawn silt loam	224
Stoy silt loam	164
Streator silty clay loam	435
Stronghurst silt loam	278
Sunbury silt loam	234
Swygert sandy loam	672
Swygert silty clay loam	91
Sylvan-Bold complex	19-K
Sylvan silt loam	19
Symerton silt loam	294
Tallula-Bold complex	34-K
Tallula silt loam	34
Tama silt loam	36
Tamalco silt loam	581
Terril loam	587
Thebes silt loam	212
Thorp silt loam	206
Thorp silt loam-wet	206-A
Tice silty clay loam	284
Tice silty clay loam-wet	284-A
Timula silt loam	271
Toronto silt loam	353
Tovey silt loam	247
Traer silt loam	633
Troxel silt loam	197
Uniontown silt loam	482
Ustick silt loam	564
Varna silt loam	223
Velma loam	250
Velma-Walshville complex	250-I
Venedy silt loam	110
Virden silt loam	47
Virden silty clay loam	50
Virgil silt loam	104
Volinia silt loam	79
Wabash silty clay	83
Wabash silty clay-wet	83-A
Wagner silt loam	26
Wakeland silt loam	333
Wakeland silt loam-wet	333-A
Walkill silt loam	292
Walshville loam	584
Ward silt loam	207
Ware silt loam	456
Warsaw silt loam	290
Wartrace silt loam	215
Washtenaw silt loam	296
Watseka loamy fine sand	49
Wauconda silt loam	697
Wes silt loam	398
Weinbach silt loam	461
Weir silt loam	165
Wellston-Muskingum complex	339-H
Wellston silt loam	339
Wenona silt loam	388
Wesley sandy loam	141
Westville silt loam	22
Wheeling silt loam	463
Will silty clay loam	329
Wingate silt loam	348
Winnebago silt loam	728
Woodbine silt loam	410
Worthen silt loam	37
Wynooze silt loam	12
Wysox silt loam	565
Xenia silt loam	291
Zanesville silt loam	340
Zurich silt loam	696

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF ILLINOIS
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																				
85	Jacob clay	32	7	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	45	0.014
87	Dickinson sandy loam	635	522	34	-	73	62	-	13	21	-	9	4	1	-	-	-	-	1373	0.418
88	Hagener loamy sand	301	180	5	-	31	15	-	25	15	-	21	9	-	6	-	-	-	609	0.185
89	Maumee fine sandy loam	82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	82	0.025
89-A	Maumee fine sandy loam-wet	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	0.006
90	Plainfield fine sand	27	2	29	24	-	14	56	1	1	60	1	-	15	-	9	2	1	243	0.074
91	Swygert silty clay loam	459	945	182	7	28	292	50	2	8	38	1	-	-	-	-	-	-	2011	0.612
92	Sarpy sand	37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	0.011
93	Rodman gravelly loam	1	-	2	-	-	6	3	1	30	3	3	11	-	26	5	25	5	122	0.037
93-3	Rodman-Lorenzo complex	-	-	-	-	-	1	-	-	-	1	-	3	-	1	-	-	-	6	0.002
93-4	Rodman-Casco complex	-	-	-	-	-	-	-	-	2	-	-	12	4	-	-	-	-	18	0.005
94	Limestone rock land	-	-	-	-	-	-	-	-	-	-	-	-	-	62	8	69	13	152	0.046
95	Shale rock land	-	-	-	-	-	-	-	-	-	-	-	-	3	11	4	1	9	27	0.008
97	Houghton peat	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	44	0.013
98	Ade loamy fine sand	162	181	33	-	69	39	5	61	2	-	5	1	-	-	-	-	-	558	0.170
101	Milroy fine sandy loam	35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35	0.011
102	LaHogue loam	865	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	891	0.271
103	Houghton muck	789	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	790	0.240
104	Virgil silt loam	256	66	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	324	0.099
105	Batavia silt loam	99	129	-	-	8	8	-	-	16	2	-	-	-	-	-	-	-	262	0.080
107	Sawmill silty clay loam	1397	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1397	0.425
107-A	Sawmill silty clay loam-wet	318	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	318	0.097
108	Bonnie silt loam	2632	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2632	0.801
108-A	Bonnie silt loam-wet	488	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	488	0.148
109	Racoon silt loam	641	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	641	0.195
110	Venedy silt loam	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	0.003
112	Cowden silt loam	2195	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2195	0.668
112-6	Cowden-Huey complex	140	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	140	0.043
112-0	Cowden-Piassa complex	516	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	516	0.157
113	Oconee silt loam	310	880	126	4	71	139	16	-	6	-									

4/ Changed to 36 in recent correlations.

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF ILLINOIS
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																				
289	Omaha loam	70	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	71	0.022
290	Warsaw silt loam	83	144	11	-	44	52	5	17	10	2	-	-	-	-	-	-	-	368	0.112
291	Xenia silt loam	40	446	18	8	16	31	-	-	-	-	-	-	-	-	-	-	-	558	0.170
292	Walkkill silt loam	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	0.004
293	Andres silt loam	1197	504	33	7	-	-	-	-	-	-	-	-	-	-	-	-	-	1741	0.530
294	Symerton silt loam	35	504	67	1	9	102	4	3	19	2	-	-	-	-	-	-	-	747	0.227
295	Mokena silt loam	727	437	14	-	11	12	-	-	-	-	-	-	-	-	-	-	-	1201	0.365
296	Washtenaw silt loam	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	0.005
297	Ringwood silt loam	30	164	1	-	11	29	-	-	-	-	-	-	-	-	-	-	-	237	0.072
298	Beecher silt loam	123	445	34	-	13	189	1	-	8	-	-	-	-	-	-	-	-	813	0.247
299	Nippersink silt loam	8	33	-	-	7	10	-	-	6	1	-	-	-	-	-	-	-	66	0.020
300	Abington clay loam	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	0.010
301	Grantsburg silt loam	-	340	12	-	99	425	41	14	234	399	4	22	64	2	1	-	-	1656	0.504
303	Sawmill clay loam	47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47	0.014
304	Landes fine sandy loam	357	155	-	-	40	-	-	12	6	-	-	-	-	-	-	-	-	569	0.173
305	Palestine loam	11	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	0.005
306	Allison silty clay loam	348	72	-	-	10	2	-	4	-	-	-	-	-	-	-	-	-	436	0.133
307	Iona silt loam	26	31	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	59	0.018
308	Alford silt loam	12	474	26	-	174	420	45	40	292	279	57	119	301	448	170	168	3	3030	0.922
309	Keytesville silt loam	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2	0.001
310	McHenry silt loam	8	106	-	-	15	27	-	2	11	-	-	-	-	-	-	-	-	168	0.051
311	Ritchey silt loam	-	-	-	-	-	9	-	5	2	3	7	15	-	6	3	-	-	50	0.015
312	Rollin muck	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	0.013
312-A	Rollin muck-wet	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	0.003
313	Rodman loam	8	19	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	36	0.011
314	Joliet silty clay loam	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	0.009
315	Channahon silt loam	64	22	12	1	9	5	-	-	21	1	2	19	-	-	-	-	-	156	0.017
316	Romeo silt loam	92	-	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	106	0.032
317	Millsdale silty clay loam	127	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	127	0.039
318	Lorenzo silt loam	12	65	1	1	8	19	1	2	23	-	-	6	1	2	-	-	-	141	0.043
320	Frankfort silt loam	103	288	16	-	2	80	3	-	1	15	8	3	4	-	-	-	-	520	0.158
321	DuPage silt loam	254	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	275	0.084
322	Russell silt loam	-	91	9	-	51	284	58	14	61	28	-	49	29	4	-	1	-	678	0.206
323	Casco silt loam	88	16	7	1	13	37	14	1	10	17	3	23	3	8	-	1	-	243	0.074
323-5	Casco-Fox complex	-	-	-	-	-	19	-	-	3	8	6	-	1	-	-	-	-	37	0.011
325	Dresden silt loam	40	67	2	-	4	8	5	1	5	2	1	4	-	1	-	-	-	139	0.042
327	Fox silt loam	9	104	8	-	8	40	5	6	2	14	-	1	-	3	-	-	-	202	0.061
328	Cullo silt loam	207	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	207	0.063
329	Will silty clay loam	87	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	87	0.026
330	Peotone silty clay loam	455	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	455	0.138
330-A	Peotone silty clay loam-wet	87	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	87	0.026
331	Haymond silt loam	630	130	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	760	0.231
332	Billiet sandy loam	14	8	-	-	15	14	-	10	2	-	5	1	-	18	-	-	-	87	0.026
333	Wakeland silt loam	2278	113	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2388	0.727
333-A	Wakeland silt loam-wet	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	0.005
334	Birds silt loam	481	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	494	0.150
334-A	Birds silt loam-wet	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	0.003
335	Robbs silt loam	15	90	1	-	5	9	-	-	-	-	-	-	-	-	-	-	-	119	0.036
337	Creal silt loam	36	8	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	44	0.013
338	Hurst silt loam	227	74	1	-	12	18	26	-	6	6	1	1	-	-	-	-	-	372	0.113
339	Wellston silt loam	-	-	-	-	-	3	7	-	26	62	21	130	196	124	11	10	-	589	0.179
339-H	Wellston-Muskingum complex	-	-	-	-	-	-	-	-	1	-	20	65	5	266	15	21	-	392	0.119
340	Zanesville silt loam	-	5	-	-	4	23	17	2	56	163	48	141	434	112	26	1	-	1030	0.313
342	Matherton silt loam	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	3	0.001
343	Kane silt loam	42	39	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	82	0.025
344	Harvard silt loam	122	216	4	-	18	38	2	1	13	2	3	-	-	-	-	-	-	420	0.128
346	Dowagiac silt loam	12	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	0.004
347	Harpster loam	460	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	460	0.140
348	Wingate silt loam	13	72	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	87	0.026
353	Toronto silt loam	82	37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	118	0.036
358	Loamy burned muck	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	0.001
359	Epworth fine sandy loam	27	21	-	-	6	1	-	-	-	-	-	-	-	-	-	-	-	54	0.016
361	Lapeer loam	-	4	-	-	13	130	3	27	55	25	34	23	9	42	-	-	-	366	0.111
362	Lorenzo sandy loam	-	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	0.007
363	Griswold loam	-	18	2	-	1	180	-	-	31	9	-	2	-	-	-	-	-	243	0.074
364	Pistakee silt loam	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	0.003
375	Rutland silt loam	105	325	-	-	6	3	3	-	-	-	-	-	-	-	-	-	-	442	0.134
382	Belknap silt loam	5010	431	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5041	1.534
382-A	Belknap silt loam-wet	103	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	103	0.031
385	Atlanta silt loam	6	96	2	-	31	49	-	8	14	-	-	-	-	-	-	-	-	206	0.063
386	Downs silt loam	128	1368	22	1	374	442	30	29	220	128	-	21	3	1	-	-	-	2766	0.842
387	Ockley silt loam	4	10	1	-	1	4	-	2	1	1	-	1	-	1	-	-	-	25	0.008
388	Wenona silt loam	1	41	2	-	-	44	-	-	-	-	-	-	-	-	-	-	-	88	0.027
394	Longlois silt loam	9	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	0.003
397	Boone loamy fine sand	-	-	-	-	3	3	-	-	3	-	5	6	-	22	-	1	8	50	0.015
398	Wea silt loam	86	15	1	-	1	-	-	-	1	-	-	-	-	-	-	-	-	105	0.032
400	Calco silty clay loam	231	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	231	0.070
400-A	Calco silty clay loam-wet	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	0.009
410	Woodbine silt loam	16	86	1	-	76	40	-	8	37	2	13	-	1	12	3	-	-	295	0.090
411	Ashdale silt loam	21	60	1	-	116	66	-	9	67	-	-	6	-	-	-	-	-	346	0.105
412	Ogle silt loam	-	134	-	-	106	33	1	2	25	6	-	-	-	-	-	-	-	307	0.093
413	Gale silt loam	-	-	-	-	-	10	-	-	-	1	1	-	-	2	-	-	-	13	0.004
414	Myrtle silt loam	17	68	-	-	55	66	-	-	13	-	-	-	-	-	-	-	-	220	0.067
415	Orion silt loam	294	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	294	0.089
416	Durand silt loam	9	57	-	-	12	114	-	-	34	3	-	-	-	-					

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF ILLINOIS
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																				
421	Kell loam*	-	-	-	-	-	23	-	-	1	9	1	3	13	1	19	2	-	72	0.022
422	Cape silty clay loam	392	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	397	0.121
422-A	Cape silty clay loam-wet	52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52	0.016
425	Muskingum stony silt loam	-	-	-	-	-	-	-	-	6	2	7	25	15	298	4	204	-	559	0.170
426	Karnak silty clay	273	61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	334	0.102
426-A	Karnak silty clay-wet	142	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	142	0.043
427	Burnside silt loam	31	76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	108	0.033
429	Palsgrove silt loam	-	42	-	-	107	119	-	26	308	50	1	150	20	33	15	7	-	877	0.267
435	Streator silty clay loam	166	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	166	0.051
442	Mundelein silt loam	175	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	178	0.054
443	Barrington silt loam	63	28	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	94	0.029
448	Mona silt loam	8	57	10	-	-	37	13	-	1	3	-	1	-	-	-	-	-	130	0.040
451	Lawson silt loam	6411	112	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6523	1.985
451-A	Lawson silt loam-wet	339	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	339	0.103
452	Riley silty clay loam	244	119	-	-	1	1	-	-	-	-	-	1	-	-	-	-	-	366	0.111
453	Muren silt loam	41	214	31	2	33	60	19	10	46	137	1	38	94	33	32	1	5	799	0.243
454	Iva silt loam	87	25	1	-	1	8	-	-	5	-	-	-	-	-	-	-	-	126	0.038
455	Mixed alluvial land	374	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	374	0.114
455-A	Mixed alluvial land-wet	239	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	239	0.073
456	Ware silt loam	44	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55	0.017
460	Cinat silt loam	228	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	228	0.069
461	Weinbach silt loam	66	74	5	-	1	9	-	3	1	-	-	-	-	-	-	-	-	159	0.048
462	Sciotoville silt loam	11	55	10	-	6	19	4	1	10	8	6	-	1	1	1	1	-	133	0.040
463	Wheeling silt loam	11	12	-	-	4	7	-	1	2	1	-	4	1	2	-	-	-	44	0.013
465	Montgomery silty clay	497	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	497	0.151
465-A	Montgomery silty clay-wet	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	0.002
467	Markland silt loam	18	19	-	-	1	12	8	-	4	-	2	-	-	1	-	-	-	65	0.020
470	Keller silt loam	-	9	5	-	38	156	23	3	145	9	-	-	-	1	-	-	-	389	0.118
471	Bodine cherty silt loam	-	1	-	-	-	-	-	-	7	5	1	5	3	57	15	172	13	277	0.083
472	Baylis silt loam*	-	-	-	-	-	-	-	-	8	6	1	20	56	13	1	4	-	108	0.033
474	Piasa silt loam	656	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	677	0.206
475	Elsah cherty silt loam	45	162	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	211	0.064
481	Raub silt loam	316	141	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	458	0.139
482	Uniontown silt loam	36	38	23	-	1	32	16	-	4	6	8	2	-	2	-	-	-	166	0.051
483	Henshaw silt loam	282	119	19	-	1	9	1	-	1	-	-	-	-	-	-	-	-	431	0.131
490	Odell silt loam	251	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	258	0.079
492	Shallow to limestone rubble	18	12	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	31	0.009
495	Corwin silt loam	56	162	1	-	20	49	-	-	3	-	-	-	-	-	-	-	-	291	0.089
496	Fincastle silt loam	238	154	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	394	0.120
497	Mellott silt loam	-	22	-	-	5	22	-	-	22	-	-	2	2	-	-	-	-	74	0.023
501	Morocco fine sand	35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35	0.011
504	Sogn silt loam	-	1	-	-	-	8	-	-	17	-	-	49	7	242	1	204	-	526	0.160
506	Hitt silt loam	17	37	3	-	99	39	1	-	95	-	-	2	-	-	-	-	-	293	0.089
514	Andres loam	102	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	119	0.036
515	Mokena loam	50	13	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	64	0.019
518	Frankfort sandy loam	20	8	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	0.011
520	Dark sandy over limestone	30	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35	0.011
525	Darwin silty clay loam	78	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	82	0.025
531	Markham silt loam	21	54	13	-	6	136	6	-	20	6	-	7	-	-	-	-	-	269	0.082
546	Keltner silt loam	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	0.001
547	Eleroy silt loam	-	6	-	-	17	34	1	15	80	5	5	108	3	-	-	-	-	272	0.083
549	Marseilles silt loam	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	0.001
551	Gosport silt loam*	-	-	-	-	-	-	-	-	1	2	4	44	2	95	2	307	33	491	0.149
554	Kernan silt loam	2	26	2	-	-	10	-	-	1	1	-	-	-	-	-	-	-	43	0.013
562	Ideal silt loam	39	25	-	-	31	-	-	2	1	-	-	17	-	-	-	-	-	116	0.035
563	Fay silt loam	-	-	-	-	10	6	-	-	21	-	-	29	-	4	-	-	-	69	0.021
564	Ustick silt loam*	-	2	-	-	5	10	-	-	31	12	-	14	-	-	-	-	-	74	0.023
565	Wysox silt loam*	-	1	-	-	4	-	-	10	22	-	-	22	14	26	-	-	-	99	0.030
567	Elkhart silt loam	-	-	-	-	7	47	-	19	219	63	-	8	39	-	-	-	-	402	0.122
568	Perrot silty clay loam	5	9	-	-	1	1	-	-	5	-	-	5	-	-	-	-	-	28	0.009
572	Loran silt loam	-	-	-	-	-	-	-	-	-	-	6	3	-	-	-	-	-	9	0.003
578	Dorchester silt loam, rocky sub.	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	0.011
581	Tamalco silt loam	345	160	308	23	5	37	50	-	-	1	-	-	1	-	-	-	-	931	0.283
583	Pike silt loam	-	21	1	-	29	9	11	7	23	21	-	7	1	-	-	-	-	131	0.040
584	Walshville loam	-	-	1	-	4	1	2	-	3	-	-	-	-	-	-	-	-	11	0.003
585	Negley loam	-	-	-	-	-	-	-	-	2	2	10	31	20	42	3	5	-	115	0.035
586	Nokomis loam	27	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	0.012
587	Terril loam	-	58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58	0.018
589	Bowdre silty clay	27	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58	0.018
589-A	Bowdre silty clay-wet	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	0.003
590	Cairo silty clay	97	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	139	0.042
594	Reddick silty clay loam	2478	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2478	0.754
608	Ockley loam	-	7	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	13	0.004
609	Crane silt loam	18	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	0.006
617	Otterbein silt loam	3	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	0.005
628	Brandon silt loam	-	-	2	-	-	-	-	-	4	3	4	-	7	12	3	3	-	38	0.012
633	Traer silt loam	29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	0.009
635	Onarga loam	121	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	146	0.044
636	Fox sandy loam	3	6	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	9	0.003
640	Shallow to shale	13	51	5	-	63	15	-	1	22	25	9	15	22	103	2	16	-	357	0.109
651	Selma silt loam	194	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	194	0.059
653	Milroy silt loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	0.001
659	Light sand over sandstone	-	-	-	-	-	1	-	-	2	-	1	-	-	10	-	1	-	14	0.004
660	Coatsburg silt loam	-	-	-	-	-	35	-	6	107	9	9	43	16	-	2	-	-	226	0.069
672	Swygert sandy loam	3	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	0.003
673	Ebner fine sandy loam	21	10	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	32	0.010
683	Lewndale silt loam	178	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	181	0.055
684	Broadwell silt loam	47	264	-	-	20	20	-	1	-	-	-	-	-	-	-	-	-	352	0.107
685	Middletown silt loam	-	29	1	-	2	9	-	1	6	3	-	-	-	-	-	-	-	52	0.016
696	Zurich silt loam	13	20	-	-	1	4	-	1	2	-	3</								

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF ILLINOIS
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																				
697	Wauconda silt loam	5	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	0.003
698	Grays silt loam	1	3	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	7	0.002
723	Reesville silt loam	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	0.004
727	Dickinson loam	166	78	1	-	4	7	-	9	-	-	-	-	-	-	-	-	-	265	0.081
728	Winnebago silt loam	-	55	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	57	0.017
731	Nasset silt loam	-	36	-	-	47	4	-	5	31	-	-	-	-	-	-	-	-	124	0.038
734	Disco loam	40	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	0.013
743	Ridott silt loam	-	13	-	-	48	-	-	15	71	-	-	2	3	-	-	-	-	152	0.047
744	Gratiot silt loam	-	8	-	-	9	8	-	-	19	-	-	-	-	-	-	-	-	45	0.014
752	Oneco silt loam	-	3	-	-	17	5	-	-	15	-	-	-	-	-	-	-	-	40	0.012
766	Millsdale silty clay	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	0.009
772	Pittwood clay loam	219	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	219	0.067
TOTAL	165344	67905	5512	360	8465	22440	3066	2049	11733	9344	1329	5938	5803	11775	1720	5337	513	328633	100.000
Acres of each slope and erosion group		165344	67905			8465			2049			1329							TOTAL	PERCENT
None to slight		165344	67905			8465			2049			1329							245092	74.58
Moderate				5512			22440			11733			5938		11775		5337		62735	19.09
Severe					360			3066			9344			5803		1720		513	20806	6.33
Total acres of each slope group		165344	73777			33971			23126			13070			13495		5850		328633	100.00
Total percent of each slope group		50.31%	22.45%			10.34%			7.04%			3.98%			4.10%		1.78%			

Acres of Different Soils in ADAMS COUNTY Grouped According to Slope and Erosion

* Tentative name.

[illegible]

Acres of each slope and erosion group

Acres of Different Soils in BOONE COUNTY Grouped According to Slope and Erosion

Acres of Different Soils in BROWN COUNTY Grouped According to Slope and Erosion

* Tentative name.

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																				
7	Atlas silt loam	-	-	-	-	-	-	-	-	1	3	-	-	2	-	1	-	-	6	.13
19	Sylvan silt loam	-	-	-	-	-	-	-	-	13	1	-	-	1	-	1	-	-	15	.28
24	Dodge silt loam	-	3	-	-	12	1	-	7	3	-	7	2	-	4	-	-	-	41	.78
25	Hennepin loam	-	-	-	-	-	-	-	1	1	1	-	3	1	33	-	174	-	215	4.10
28	Jules silt loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.08
36	Tama silt loam	154	974	3	-	119	168	1	1	63	13	-	-	-	-	-	-	-	1494	28.53
41	Muscatine silt loam	242	60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	302	5.77
45	Denny silt loam	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	.57
53	Bloomfield fine sand	-	-	-	-	-	-	-	2	4	-	-	1	-	-	-	-	-	8	.15
57	Montmorenci silt loam	-	3	-	-	-	3	-	-	-	-	1	-	-	-	-	-	-	7	.13
59	Lisbon silt loam	6	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	.17
60	La Rose silt loam	-	-	-	-	1	14	-	1	21	1	-	5	-	-	-	-	-	43	.83
61	Atterberry silt loam	25	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33	.62
67	Harpster silty clay loam	126	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	126	2.41
68	Sable silty clay loam	294	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	294	5.62
74	Radford silt loam	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	.27
76	Otter loam	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	.36
80	Alexis silt loam ²	45	47	-	-	-	12	-	-	-	-	-	-	-	-	-	-	-	104	1.99
82	Millington loam	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	.35
87	Dickinson sandy loam	6	3	-	-	5	-	-	1	-	-	-	-	-	-	-	-	-	15	.29
93	Rodman gravelly loam	-	-	-	-	-	-	-	1	1	-	1	-	-	-	-	1	-	4	.08
98	Ade loamy fine sand	2	-	-	-	2	1	-	4	-	-	1	-	-	-	-	-	-	10	.19
102	La Hogue loam	71	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73	1.39
103	Houghton muck	38	-	-	-	-	-	-	-	-	-	-	38	-	-	-	-	-	38	.71
107	Sawmill silty clay loam	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	.51
131	Alvin fine sandy loam	-	2	1	-	1	1	-	1	2	-	2	-	-	-	-	-	-	10	.19
132	Starks silt loam	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	.22
134	Camden silt loam	-	9	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	10	.19
145	Saybrook silt loam	-	28	2	-	41	35	-	20	4	-	-	-	3	-	-	-	-	134	2.55
148	Proctor silt loam	21	42	-	-	4	12	-												

2/ Changed to 148 in recent correlations.

Acres of Different Soils in CALHOUN COUNTY Grouped According to Slope and Erosion

[illegible]

CALHOUN COUNTY (CONT.)

83	Wabash silty clay	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	.95
84	Okaw silt loam	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	1.09
94	Limestone rock land	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	5	.35
134	Camden silt loam	-	1	-	-	-	2	-	-	5	3	-	-	-	-	-	-	-	-	10	.69
162	Gorham silty clay loam	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	.98
162-A	Gorham silty clay loam-wet	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	1.69
175	Lamont fine sandy loam	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	.06
270	Oquawka sand	10	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	12	.79
274	Seaton silt loam	-	12	-	-	11	6	-	-	13	-	-	17	-	3	-	24	-	-	86	5.75
278	Stronghurst silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.10
279	Rozetta silt loam	1	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	.61
280	Fayette silt loam	-	37	-	-	21	44	-	3	70	27	6	91	51	206	51	83	2	-	693	46.57
284	Tice silty clay loam	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	1.91
331	Haymond silt loam	60	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73	4.93
333	Wakeland silt loam	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	1.03
451	Lawson silt loam	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	.79
471	Bodine cherty silt loam	-	-	-	-	-	-	-	-	-	-	-	-	2	1	67	-	-	-	70	4.70
472	Baylis silt loam*	-	-	-	-	-	-	-	-	-	-	-	-	2	1	4	-	-	-	6	.43
475	Elsah cherty silt loam	5	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	.63
504	Sogn silt loam	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	-	-	15	.98
551	Gosport silt loam*	-	-	-	-	-	-	-	-	-	-	-	-	-	16	-	116	-	-	132	8.85
TOTAL		314	92	-	-	47	54	-	6	92	31	13	130	55	254	60	332	7	-	1487	100.00
Acres of each slope and erosion group																					
	None to slight	314	92	-	-	47	-	-	6	-	-	13	-	-	-	-	-	-	-	472	31.74
	Moderate	-	-	-	-	54	-	-	92	-	-	-	130	-	254	-	332	-	-	862	57.97
	Severe	-	-	-	-	-	-	-	-	-	31	-	-	55	-	60	-	7	-	153	10.29
Total acres of each slope group		314	92	-	-	101	-	-	129	-	31	-	198	-	55	-	60	-	7	1487	100.00
Total percent of each slope group		21.12%	6.18%	-	-	6.79%	-	-	8.67%	-	3.91%	-	13.32%	-	4.32%	-	21.12%	-	22.80%	-	

* Tentative name.

Acres of Different Soils in CARROLL COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL OF AREA	PERCENT OF COUNTY
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																				
21	Pecatonica silt loam	-	2	-	-	1	5	-	-	7	-	-	1	4	2	2	-	-	23	.80
29	Dubuque silt loam	-	-	-	-	-	2	-	-	5	5	3	2	4	16	4	10	-	49	1.73
36	Tama silt loam	49	467	-	-	156	105	-	5	22	37	-	-	-	-	-	-	-	841	29.68
37	Worthen silt loam	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	.20
41	Muscatine silt loam	30	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	1.08
53	Bloomfield fine sand	-	1	7	-	-	5	-	1	1	-	-	2	-	-	-	-	-	16	.56
54	Plainfield sand	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	.04
61	Atterberry silt loam	11	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	12	.43
68	Sable silty clay loam	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	.31
76	Otter loam	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	.27
81	Littleton silt loam	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.04
87	Dickinson sandy loam	2	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	6	.20
98	Ade loamy fine sand	2	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.25
107	Sawmill silty clay loam	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	.43
107-A	Sawmill silty clay loam-wet	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	.45
149	Brenton silt loam	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	.29
152	Drummer silty clay loam	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	.69
175	Lamont fine sandy loam	-	-	-	-	2	-	-	-	1	-	-	-	1	-	-	-	-	4	.11
239	Dorchester silt loam	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	.54
268	Mt. Carroll silt loam	-	5	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	16	.54
271	Timula silt loam	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2	.05
272	Edgington silt loam	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	.60
274	Seaton silt loam	-	1	-	-	7	13	-	-	55	2	-	12	6	38	-	67	-	201	7.09
275	Joy silt loam	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.18
277	Port Byron silt loam	-	119	-	-	27	25	6	-	1	12	-	-	-	-	-	-	-	190	6.71
278	Stronghurst silt loam	17	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	18	.65
279	Rozetta silt loam	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	.20
280	Payette silt loam	-	13	-	-	88	41	-	12	64	20	9	21	18	52	9	-	-	347	12.25
333	Wakeland silt loam	79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	79	2.79
333-A	Wakeland silt loam-wet	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	.42
385	Atlanta silt loam	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	2	.05
386	Downs silt loam	-	31	-	-	32	15	-	32	15	-	1	-	-	-	-	-	-	126	4.45
410	Woodbine silt loam	-	-	-	-	11	-	1	11	-	4	-	1	-	3	-	-	-	31	1.09
411	Ashdale silt loam	-	-	1	-	-	5	-	3	-	-	-	-	-	-	-	-	-	8	.29
412	Ogle silt loam	-	-	-	-	22	8	-	2	16	6	-	-	-	-	-	-	-	54	1.88
413	Gale silt loam	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	2	.05
414	Myrtle silt loam	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	.62
415	Orion silt loam	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	.92
416	Durand silt loam	-	-	-	-	-	38	-	-	10	3	-	-	-	-	-	-	-	51	1.79
419	Flagg silt loam	-	-	-	-	-	-	-	-	1	2	-	-	-	1	-	-	-	3	.11
429	Palsgrove silt loam	-	1	-	-	2	3	-	2	17	1	1	16	7	22	15	6	2	94	3.31
451	Lawson silt loam	174	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	174	6.13
451-A	Lawson silt loam-wet	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	.85
504	Sogn silt loam	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	18	-	22	.78
506	Hitt silt loam	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	5	.16
546	Keltner silt loam	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	.11
547	Eleroy silt loam	-	6	-	-	-	6	-	17	1	1	4	4	-	-	-	-	-	37	1.31
562	Ideal silt loam	-	-	-	-	21	-	-	2	-	-	-	-	-	-	-	-	-	23	.81
563	Fay silt loam	-	-	-	-	10	6	-	-	12	-	-	4	-	4	-	-	-	35	1.25
564	Ustick silt loam*	-	1	-	-	5	10	-	-	6	-	-	-	-	-	-	-	-	22	.78
565	Wysox silt loam*	-	1	-	-	3	-	-	10	21	-	-	13	6	18	-	-	-	72	2.55
568	Perrot silty clay loam	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	.35
572	Loran silt loam	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	6	.22
673	Ebner fine sandy loam	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	.56
TOTAL		565	683	8	-	390	297	6	34	307	102	24	75	49	157	34	100	3	2834	100.00

Acres of each slope and erosion group

* Tentative name.

Acres of Different Soils in CASS COUNTY Grouped According to Slope and Erosion

1/ Changed to 68 (Sable) in recent correlations.

Acres of Different Soils in CHAMPAIGN COUNTY Grouped According to Slope and Erosion

[illegible]

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2 SLOPE/EROSION	C3	D1 MAPPING	D2	D3	E1 (100'S	E2 OF ACRES)	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
8	Hickory loam	-	-	-	-	1	11	4	-	18	10	10	24	16	30	-	1	-	126	2.91
13	Bluford silt loam	-	4	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	6	.14
16	Rushville silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.03
17	Keomah silt loam	36	54	-	-	1	4	3	-	-	-	-	-	-	-	-	-	-	98	2.27
18	Clinton silt loam	-	74	1	-	7	46	-	5	9	5	-	-	-	-	-	-	-	147	3.40
43	Ipava silt loam	140	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	140	3.25
45	Denny silt loam	37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	.86
46	Herrick silt loam	576	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	577	13.38
48	Ebbert silt loam	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	.58
50	Virden silty clay loam	661	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	661	15.32
65	Illioopolis silty clay loam ¹	416	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	416	9.64
74	Radford silt loam	168	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	168	3.90
80	Alexis silt loam ²	3	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	.22
81	Littleton silt loam	15	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	.65
87	Dickinson sandy loam	31	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	32	.74
107	Sawmill silty clay loam	67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67	1.56
112	Cowden silt loam	131	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	132	3.07
113	Oconee silt loam	14	55	3	-	1	11	8	-	-	-	-	-	-	-	-	-	-	93	2.15
119	Elco silt loam	-	-	-	-	1	-	2	-	-	1	-	-	-	-	-	-	-	4	.10
120	Huey silt loam	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	.28
127	Harrison silt loam	22	232	11	-	3	3	-	-	-	-	-	-	-	-	-	-	-	271	6.29
128	Douglas silt loam	-	1	4	-	10	19	-	-	1	2	-	-	-	-	-	-	-	38	.89
131	Alvin fine sandy loam	-	3	-	-	1	7	-	-	4	-	9	2	-	-	5	-	-	31	.72
134	Camden silt loam	2	4	-	-	-	7	2	2	-	3	-	-	1	-	-	-	-	21	.48
136	Brooklyn silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.01
138	Shiloh silty clay loam	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	.47
184	Roby fine sandy loam	-	8	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	10	.22
187	Milroy sandy loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.07
190	Onarga fine sandy loam	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	.03
206	Thorp silt lo																			

CHRISTIAN COUNTY (CONT.)

California desert (cont.)																			69	1.60
259	Assumption silt loam	-	7	-	-	9	23	-	10	11	4	-	4	2	-	-	-	-	69	1.60
264	El Dara sandy loam	-	-	-	-	-	-	-	-	-	-	7	3	-	-	-	-	10	.22	
TOTAL		2933	760	23	-	94	205	29	30	63	61	26	34	19	30	5	1	-	4313	100.00
Acres of each slope and erosion group		2933	760			94			30	63		26	34		30		1		3843	89.10
	None to slight			23			205			63									356	8.25
	Moderate			-			29			61			19		5		-		114	2.65
	Severe	2933	760	-			-			-			-		-		-		4313	100.00
Total acres of each slope group		2933	760				328			154			79		35		1			
Total percent of each slope group		68.00%	18.15%				7.61%			3.57%			1.83%		0.81%		0.02%			

1/ Changed to 68 (Sable) in recent correlations. 2/ Changed to 148 (Proctor) in recent correlations. 4/ Changed to 36 (Tama) in recent correlations.

Acres of Different Soils in CLARK COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																				
2	Cisne silt loam	331	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	331	10.62
3	Hoyleton silt loam	40	48	15	-	-	3	-	-	-	-	-	-	-	-	-	-	-	106	3.41
5	Blair silt loam	-	-	-	-	-	8	30	-	7	6	-	-	-	-	-	-	-	51	1.62
6	Hickory loam	-	-	-	-	-	-	1	-	15	29	-	37	21	195	10	19	-	327	10.49
39	Sandstone rock land	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	2	-	5	.17
12	Wynosse silt loam	128	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	128	4.11
13	Bluford silt loam	159	105	35	1	-	22	-	-	-	-	-	-	-	-	-	-	-	321	10.32
14	Ava silt loam	-	41	5	-	-	8	-	1	15	8	-	1	-	-	-	-	-	79	2.52
27	Miami silt loam	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	.02
48	Ebbert silt loam	89	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	89	2.84
70	Beaucoup silty clay loam	29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	.93
71	Darwin silt clay	46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46	1.48
72	Sharon silt loam	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.17
75	Drury silt loam	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.02
77	Huntsville silt loam	18	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	.63
87	Dickinson sandy loam	4	6	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	10	.34
88	Hagener loamy sand	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	.02
108	Bonnie silt loam	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.23
109	Raccoon silt loam	2	-	-	-	-	-	-	-	15	-	-	-	-	-	-	-	-	2	.08
112	Cowden silt loam	217	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	217	6.95
113	Oconee silt loam	11	20	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	39	1.25
120	Huey silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.02
127	Harrison silt loam	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.11
131	Alvin fine sandy loam	-	2	-	-	1	1	-	-	1	-	-	-	-	-	-	-	-	4	.14
132	Starks silt loam	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	.70
134	Camden silt loam	7	11	-	-	-	1	5	-	1	1	-	-	-	-	-	-	-	26	.83
138	Shiloh silty clay loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.03
149	Brenton silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.03
152	Drummer silty clay loam	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	.67
155	Stockland loam	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2	.06
161	Newart silt loam	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.15
162	Gorham silty clay loam	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	.24
164	Stoy silt loam	124	81	21	-	1	6	1	-	-	-	-	-	-	-	-	-	-	233	7.49
165	Weir silt loam	281	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	281	9.03
173	Mc Gary silt loam	5	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	9	.28
214	Hosmer silt loam	9	44	2	-	-	10	1	1	21	2	-	1	10	-	-	-	-	102	3.27
218	Newberry silt loam	60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60	1.91
219	Millbrook silt loam	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	.60
253	Stonington loam	-	1	-	-	-	1	-	-	-	2	-	1	-	-	2	-	-	9	.28
285	Carmi loam	11	6	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	20	.64
286	Carmi sandy loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.11
287	Chauncey silt loam	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.15
288	Petrolia silty clay loam	34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34	1.10
289	Omaha loam	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.17
291	Xenia silt loam	-	1	-	-	4	4	-	-	-	-	-	-	-	-	-	-	-	9	.28
304	Landes fine sandy loam	53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53	1.71
308	Alford silt loam	2	2	5	-	-	4	-	-	1	-	-	-	-	-	-	-	-	13	.43
331	Haymond silt loam	28	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	.90
333	Wakeland silt loam	145	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	146	4.68
353	Toronto silt loam	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.08
382	Belknap silt loam	47	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60	1.93
451	Lawson silt loam	59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	59	1.90
452	Riley silty clay loam	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.05
453	Muren silt loam	5	12	8	-	-	1	2	-	-	-	-	-	-	-	-	-	-	29	.93
454	Iva silt loam	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	.63
467	Markland silt loam	-	-	-	-	-	1	-	-	1	-	-	-	-	1	-	-	-	2	.08
474	Piassa silt loam	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.17
581	Tamalco silt loam	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.03
TOTAL		2073	405	94	1	10	78	40	1	62	48	-	40	34	195	13	21	-	3115	100.00
Acres of each slope and erosion group		2073	405			10			1			-							2489	79.90
None to slight							78			62	48		40		195		21	-	490	15.73
Moderate				94												13		-	136	4.37
Severe				-		1		40										-	3115	100.00
Total acres of each slope group		2073	405				128			111			74		208		21	-		
Total percent of each slope group		66.55%	16.05%				4.11%			3.56%			2.38%		6.68%		0.67%			

Acres of Different Soils in CLAY COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																				
2	Cisne silt loam	852	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	852	30.08
3	Hoyleton silt loam	52	255	75	-	3	28	-	-	-	-	-	-	-	-	-	-	-	413	14.58
4	Richview silt loam	-	5	-	-	1	5	-	-	1	1	-	-	-	-	-	-	-	12	.43
5	Blair silt loam	-	-	2	-	-	33	5	1	64	16	-	-	3	-	-	-	-	125	4.41
7	Atlas silt loam	-	-	-	-	-	-	-	-	-	3	-	-	2	-	2	-	-	7	.26

CLAY COUNTY (CONT.)

SLOPE COEFFICIENTS (CONT.)																				
12	Hickory loam	-	-	-	-	-	-	-	31	16	-	64	23	43	2	7	-	186	6.60	
13	Wynooze silt loam	119	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	119	4.20	
14	Bluford silt loam	4	277	71	-	3	106	-	-	-	-	-	-	-	-	-	-	461	16.29	
48	Ava silt loam	-	29	15	-	3	14	-	-	2	-	-	-	-	-	-	-	63	2.22	
	Ebbert silt loam	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	.75	
70	Beaucoup silty clay loam	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	.73	
72	Sharon silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.05	
108	Bonnie silt loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.12	
109	Racoon silt loam	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	.34	
120	Huey silt loam	16	-	9	-	-	-	4	-	-	-	-	-	-	-	-	-	29	1.02	
161	Newart silt loam	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.19	
167	Lukin silt loam	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.12	
218	Newberry silt loam	132	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	132	4.66	
287	Chauncey silt loam	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	.80	
382	Belknap silt loam	313	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	316	11.17	
451	Lawson silt loam	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	.22	
474	Piassa silt loam	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	.22	
581	Tamalco silt loam	1	8	3	-	-	-	-	-	-	-	-	-	-	-	-	-	12	.41	
584	Walshville loam	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	3	.12	
TOTAL		1589	578	175	-	11	186	11	1	99	36	-	64	29	43	4	7	-	2832	100.00
Acres of each slope and erosion group																				
	None to slight	1588	578			11			1			-							2178	76.91
	Moderate			175			186			99			64		43		7		574	20.27
	Severe			-				11			36			29		4		-	80	2.82
Total acres of each slope group		1588	753			208				136			93		47		7		2832	100.00
Total percent of each slope group		56.07%	26.59%			7.34%				4.80%			3.28%		1.66%		0.25%			

Acres of Different Soils in CLINTON COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY	
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																					
2	Cisne silt loam	413	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	413	13.56	
3	Hoyleton silt loam	20	37	10	-	3	1	-	-	-	-	-	-	-	-	-	-	-	71	2.34	
5	Blair silt loam	-	-	-	-	1	28	22	-	33	31	-	-	1	-	4	-	-	120	3.94	
8	Hickory loam	-	-	-	-	-	-	-	-	3	8	3	-	4	1	2	8	-	31	1.01	
12	Wynooze silt loam	144	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	152	4.98	
13	Bluford silt loam	44	99	18	-	10	30	4	-	-	19	-	-	-	-	-	-	-	224	7.35	
14	Ava silt loam	-	6	-	-	4	10	3	-	2	2	3	5	-	-	-	-	-	37	1.20	
26	Wagner silt loam	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	1.17	
46	Herrick silt loam	21	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33	1.09	
48	Ebbert silt loam	66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66	2.18	
50	Viriden silty clay loam	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	1.19	
70	Beaucoup silty clay loam	88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	88	2.86	
72	Sharon silt loam	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	.26	
75	Drury silt loam	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	.05	
84	Okaw silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.03	
87	Dickinson sandy loam	13	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	.53	
108	Bonnie silt loam	99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	99	3.24	
108-A	Bonnie silt loam-wet	66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66	2.18	
109	Racoon silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.03	
112	Cowden silt loam	206	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	206	6.75	
113	Oconee silt loam	21	70	8	-	4	2	-	-	-	-	-	-	-	-	-	-	-	106	3.48	
120	Huey silt loam	259	-	20	1	-	-	-	-	-	-	-	-	-	-	-	-	-	279	9.17	
122	Colp silt loam	3	3	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	8	.27	
127	Harrison silt loam	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	.05	
142	Patton silty clay loam	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	.62	
164	Stoy silt loam	34	120	12	-	3	58	19	-	-	-	-	-	-	-	-	-	-	246	8.06	
165	Weir silt loam	83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	83	2.72	
175	Lamont fine sandy loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.08	
214	Hosmer silt loam	-	20	-	-	6	35	-	-	27	5	3	1	-	-	-	-	-	98	3.21	
250	Velma loam	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	.19	
287	Chauncey silt loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.14	
288	Petrolia silty clay loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.05	
333	Wakeland silt loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.10	
338	Hurst silt loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.14	
382	Belknap silt loam	115	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	120	3.84	
382-A	Belknap silt loam-wet	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	.40	
415	Orion silt loam	34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34	1.12	
420	Piopolis silty clay loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.08	
422	Cape silty clay loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.08	
451	Lawson silt loam	37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	1.20	
465	Montgomery silty clay	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.02	
465-A	Montgomery silty clay-wet	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.16	
474	Piassa silt loam	133	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	133	4.36	
581	Tamalco silt loam	39	22	40	8	-	4	18	-	-	1	-	-	1	-	-	-	-	135	4.42	
TOTAL.		2076	406	115	9	34	172	66	-	65	67	9	6	7	1	6	8	-	3047	100.00	
Acres of each slope and erosion group																				TOTAL	PERCENT
None to slight		2076	406			34					9									2525	82.87
Moderate						115				172		66				8				367	12.04
Severe						9				66				7		6		8		155	5.09
Total acres of each slope group		2076	530				272		132				22		7		8		3047	100.00	
Total percent of each slope group		68.13%	17.39%				8.93%		4.33%				0.72%		0.23%		0.26%				

Acres of Different Soils in COLES COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)										E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
							C2	C3	D1	D2	D3	E1	E2										
25	Hennepin loam	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	-	26	.87			
27	Miami silt loam	-	-	-	-	1	-	13	-	4	11	-	12	7	12	2	-	-	62	2.07			
48	Ebbert silt loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.13			
55	Sidell silt loam	-	14	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	24	.80			
56	Dana silt loam	-	49	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	53	1.77			
67	Harpster silty clay loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.07			
73	Ross loam	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	.37			
112	Cowden silty loam	50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	1.67			
113	Oconee silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.02			
122	Colp silt loam	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	1.07			
132	Starks silt loam	4	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	.44			
134	Camden silt loam	-	7	-	-	-	1	4	-	-	-	-	-	-	-	-	-	-	12	.40			
138	Shiloh silty clay loam	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	.47			
145	Saybrook silt loam	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.10			
148	Proctor silt loam	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.04			
149	Brenton silt loam	41	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	1.67			
152	Drummer silty clay loam	835	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	835	27.95			
154	Flanagan silt loam	270	48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	318	10.65			
164	Stoy silt loam	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.04			
165	Weir silt loam	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	.67			
171	Catlin silt loam	-	65	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	67	2.24			
198	Elburn silt loam	13	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	.47			
206	Thorp silt loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.13			
207	Ward silt loam	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	.48			
219	Millbrook silt loam	1	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	.36			
224	Strawn silt loam	-	-	-	-	-	4	-	2	8	3	-	8	8	62	4	107	31	239	8.00			
233	Birkbeck silt loam	5	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	1.41			
234	Sunbury silt loam	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	.40			
236	Sabina silt loam	90	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	93	3.11			
291	Xenia silt loam	9	143	18	-	5	19	-	-	-	-	-	-	-	-	-	-	-	193	6.46			
322	Russell silt loam	-	-	-	-	11	69	30	5	18	5	-	4	2	-	-	-	-	144	4.82			
330	Peotone silty clay loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.09			
333	Wakeland silt loam	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.17			
348	Wingate silt loam	-	26	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	27	.90			
353	Toronto silt loam	36	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	48	1.61			
385	Atlanta silt loam	-	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	.54			
451	Lawson silt loam	122	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	125	4.18			
474	Piassa silt loam	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	.33			
481	Raub silt loam	153	61	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	215	7.19			
496	Fincastle silt loam	74	94	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	169	5.66			
497	Mellott silt loam	-	1	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	3	.10			
TOTAL		1838	608	27	-	18	104	47	8	31	18	-	27	17	74	6	133	31	2987	100.00			
Acres of each slope and erosion group																			TOTAL	PERCENT			
None to slight		1838	608			18			8			-							2472	82.76			
Moderate				27			104			31			27		74		133		396	13.26			
Severe					-			47			18			17		6		31	119	3.98			
Total acres of each slopegroup		1838	635				169			57			44		80		164		2987	100.00			
Total percent of each slope group		61.53%		21.26%			5.66%			1.91%			1.47%		2.68%		5.49%						

Acres of Different Soils in COOK COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)										TOTAL AREA	PERCENT OF COUNTY
							C2	C3	D1	D2	D3	E1	E2	E3	F2	F3		
23	Blount silt loam	-	16	-	-	-	-	-	-	-	-	-	-	-	-	-	16	.79
24	Dodge silt loam	-	15	-	-	-	-	-	-	-	-	-	-	-	-	-	15	.74
69	Milford silty clay loam	171	-	-	-	-	-	-	-	-	-	-	-	-	-	-	171	8.52
76-A	Otter loam-wet	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	1.81
82-A	Millington loam-wet	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	.59
91	Swygert silty clay loam	10	160	12	-	2	147	11	-	7	19	-	-	-	-	-	369	18.34
102	La Hogue loam	51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51	2.51
103	Houghton muck	57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	57	2.82
107-A	Sawmill silty clay loam-wet	39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39	1.92
125	Selma loam	66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66	3.30
146	Elliott silt loam	3	67	-	-	-	2	-	-	-	-	-	-	-	-	-	73	3.61
149	Brenton silt loam	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	.39
152	Drummer silty clay loam	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43	2.16
157	Rankin sandy loam	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.20
189	Martinton silt loam	59	-	-	-	5	-	-	-	-	-	-	-	-	-	-	64	3.18
190	Onarga fine sandy loam	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-	8	.39
192	Del Rey silt loam	-	14	7	-	-	-	-	-	-	-	9	3	-	-	-	33	1.65
194	Morley silt loam	-	63	-	-	17	28	14	5	2	5	-	4	-	-	-	138	6.87
220	Plattville silt loam	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	.55
223	Varna silt loam	-	-	-	-	-	46	6	-	-	5	-	-	-	-	-	56	2.79
224	Strawn silt loam	-	-	-	-	3	6	-	-	-	-	-	-	-	-	-	9	.47
228	Nappanee silt loam	-	-	-	-	-	-	-	5	2	-	-	-	-	-	-	7	.35
232	Ashkum silty clay loam	29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	1.45
235	Bryce silt loam	110	-	-	-	-	-	-	-	-	-	-	-	-	-	-	110	5.46
293	Andres silt loam	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.35
295	Mokena silt loam	63	38	-	-	-	-	-	-	-	-	-	-	-	-	-	101	4.98
298	Beecher silt loam	6	13	-	-	-	2	-	-	-	-	-	-	-	-	-	21	1.06
310	Mc Henry silt loam	-	7	-	-	9	-	-	-	-	-	-	-	-	-	-	16	.79
314	Joliet silty clay loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.08
318	Lorenzo silt loam	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	4	.20
320	Frankfort silty clay loam	-	100	-	-	-	50	1	-	-	8	-	-	-	-	-	159	7.90
325	Dresden silt loam	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.12
327	Fox silt loam	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	6	.28
330	Peotone silty clay loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.16
330-A	Peotone silty clay loam-wet	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	.47

343	Kane silt loam	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	6	.28
361	Lapeer loam	-	-	-	-	-	-	9	-	-	6	-	7	-	-	-	22	1.10
514	Andros loam	47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47	2.36
531	Markham silt loam	-	-	-	-	47	-	-	-	4	6	-	-	-	-	-	56	2.79
594	Reddick silty clay loam	125	-	-	-	-	-	-	-	-	-	-	-	-	-	-	125	6.21
TOTAL		965	520	19	-	40	328	32	14	18	44	6	9	7	7	-	2009	100.00
Acres of each slope and erosion group																		
	None to slight	965	520			40			14			6					1545	76.90
	Moderate			19			328			18			9		7	-	381	18.97
	Severe				-			32			44			7		-	83	4.13
Total acres of each slope group		965	539				400			76			22		7	0	2009	100.00
Total percent of each slope group		48.03%	26.83%				19.91%			3.78%			1.10%		0.35%	0.00%		

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																				
2	Cisne silt loam	396	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	396	14.86
3	Hoytston silt loam	80	61	7	-	-	4	-	-	-	-	-	-	-	-	-	-	-	152	5.70
4	Richview silt loam	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	.02
5	Blair silt loam	-	-	-	-	-	8	4	-	21	23	-	32	4	21	-	-	-	113	4.25
8	Hickory loam	-	-	-	-	-	-	-	-	8	5	-	21	6	38	-	-	-	78	2.94
8-D	Hickory-Ava complex	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	3	.11
8-E	Hickory-Hosmer complex	-	-	-	-	5	-	-	1	24	-	1	6	-	-	-	-	-	37	1.40
8-G	Hickory-Alford complex	-	-	-	-	-	-	-	-	-	-	-	-	-	13	-	-	-	13	.50
12	Wynoose silt loam	195	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	195	7.31
13	Bluford silt loam	28	187	43	-	2	39	2	1	-	-	-	-	-	-	-	-	-	301	11.31
14	Ava silt loam	-	37	-	-	-	9	11	5	1	-	-	-	-	-	-	-	-	62	2.31
15	Parke silt loam	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	3	.11
19	Sylvan silt loam	-	10	8	-	-	6	-	-	1	-	-	15	5	-	-	-	-	44	1.65
48	Ebbert silt loam	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	44	1.65
53	Bloomfield fine sand	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	.05
70	Beaucoup silty clay loam	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	.97
71	Darwin silty clay	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	1.58
72	Sharon silt loam	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	.43
83	Wabash silty clay	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	.66
98	Ade loamy fine sand	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	.11
101	Milroy fine sandy loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.07
108	Bonnie silt loam	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	1.04
109	Racoon silt loam	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	.41
112	Cowden silt loam	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	.91
123	River wash sand and gravel	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.05
126	Bonpas silty clay loam ³	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.02
127	Harrison silt loam	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.09
128	Douglas silt loam	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	2	.09
131	Alvin fine sandy loam	-	12	-	-	-	3	-	-	-	-	1	-	-	-	-	-	-	15	.57
132	Starks silt loam	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.14
134	Camden silt loam																			

3/ Changed to 142 (Patton) in recent correlations.

Acres of Different Soils in CUMBERLAND COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																				
2	Cisne silt loam	393	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	393	18.68
3	Hoyleton silt loam	4	28	2	-	-	3	-	-	-	-	-	-	-	-	-	-	-	37	1.75
4	Richview silt loam	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	6	.27
5	Blair silt loam	-	-	-	-	-	20	21	-	4	-	9	-	-	-	-	-	-	53	2.53
7	Atlas silt loam	-	-	-	-	-	-	4	-	-	1	-	-	-	-	-	-	-	4	.18
8	Hickory loam	-	-	-	-	-	-	-	-	21	19	-	23	2	115	3	1	-	183	8.69
12	Wynoose silt loam	73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73	3.46
13	Bluford silt loam	29	75	49	-	1	5	-	-	-	-	-	-	-	-	-	-	-	158	7.51
14	Ava silt loam	-	28	4	-	1	2	-	-	11	-	-	-	-	-	-	-	-	45	2.13
25	Hennepin silt loam	-	-	-	-	-	-	-	-	-	-	-	1	-	2	4	-	-	7	.28
27	Miami silt loam	-	-	-	-	-	4	6	-	3	2	-	-	-	-	-	-	-	14	.66
46	Herrick silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.01
48	Ebbert silt loam	148	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	148	7.02
70	Beaucoup silty clay loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.05
72	Sharon silt loam	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	.40
77	Huntsville silt loam	74	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	81	3.85
112	Cowden silt loam	262	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	262	12.46
113	Oconee silt loam	21	23	4	-	-	4	-	-	-	-	-	-	-	-	-	-	-	51	2.43
132	Starks silt loam	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	.42
134	Camden silt loam	-	5	-	-	1	1	-	-	1	-	-	1	1	-	-	-	-	10	.45
138	Shiloh silty clay loam	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.19
149	Brenton silt loam	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	.70
152	Drummer silty clay loam	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	.53
161	Newart silt loam	31	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	49	2.34
164	Stoy silt loam	9	2	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	.78
165	Weir silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.06
214	Hosmer silt loam	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.21
218	Newberry silt loam	155	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	155	7.35
219	Millbrook silt loam	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	1.10
236	Sabina silt loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.12
288	Petrolia silty clay loam	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	.57
291	Xenia silt loam	-	21	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	22	1.05
304	Landes fine sandy loam	18	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	.97
322	Russell silt loam	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.33
330	Peotone silty clay loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.01
331	Haymond silt loam	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.08
333	Wakeland silt loam	63	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	64	3.03
344	Harvard silt loam	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.08
353	Toronto silt loam	7	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	.57
382	Belknap silt loam	19	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	1.06
451	Lawson silt loam	61	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63	2.99
474	Piasa silt loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.13
496	Fincastle silt loam	20	28	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	49	2.34
581	Tamalco silt loam	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.17
TOTAL		1480	263	66	-	1	45	30	-	40	30	-	24	3	117	6	1	-	2106	100.00
Acres of each slope and erosion group																				
None to slight		1480	263	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1744	82.81
Moderate		-	-	66	-	-	45	-	-	40	-	-	24	-	117	-	1	-	293	13.91
Severe		-	-	-	-	-	-	30	-	30	-	-	3	-	6	-	-	-	69	3.28
Total acres of each slope group		1480	329	-	-	-	76	-	-	70	-	-	27	-	123	-	1	-	2106	100.00
Total percent of each slope group		70.28%	15.62%	-	-	-	3.61%	-	-	3.32%	-	-	1.28%	-	5.84%	-	.05%	-		

Acres of Different Soils in DE KALB COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																				
24	Dodge silt loam	1	79	1	-	4	1	-	-	-	-	-	-	-	-	-	-	-	84	2.18
25	Hennepin loam	-	-	-	-	-	-	-	-	-	2	-	-	1	3	-	-	1	7	.17
55	Sidell silt loam	-	6	-	-	-	28	-	-	-	-	-	-	-	-	-	-	-	34	.89
57	Montmorenci silt loam	-	15	-	-	1	8	-	-	-	-	-	1	-	-	-	-	-	25	.66
59	Lisbon silt loam	47	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	71	1.83
60	La Rose silt loam	-	-	-	-	-	2	3	-	1	19	-	1	2	-	-	-	-	27	.71
62	Herbert silt loam	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	.16
67	Harpster silty clay loam	56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56	1.46
76	Otter loam	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	.54
80	Alexis silt loam ²	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	3	.07
103	Houghton muck	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	1.05
134	Camden silt loam	7	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	.27
145	Saybrook silt loam	3	450	7	-	4	189	4	1	3	-	-	-	-	-	-	-	-	661	17.15
148	Proctor silt loam	64	103	4	-	1	9	1	-	-	-	-	-	-	-	-	-	-	181	4.70
149	Brenton silt loam	249	10	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	261	6.77
152	Drummer silty clay loam	606	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	606	15.71
154	Planagan silt loam	262	577	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	842	21.83
171	Catlin silt loam	-	-	-	-	7	6	1	-	-	-	-	-	-	-	-	-	-	14	.36
198	Elburn silt loam	463	51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	515	13.36
199	Plano silt loam	31	138	1	-	2	1	-	-	-	-	-	-	-	-	-	-	-	172	4.47
206	Thorp silt loam	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	.78
219	Millbrook silt loam	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	.69
224	Strawn silt loam	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	.01
297	Ringwood silt loam	-	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	3	.07
299	Nippersink silt loam	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	2	.06
321	Du Page silt loam	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	.24
322	Russell silt loam	-	14	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	14	.37
328	Cullo silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.02
330	Peotone silty clay loam	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	.37
344	Harvard silt loam	28	6	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	36	.93
363	Griswold loam	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	.04
385	Atlanta silt loam	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.14
451	Lawson silt loam	74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	74	1.91
TOTAL		2041	1482	18	-	19	247	11	1	6	22	-	1	3	3	-	-	1	3855	100.00

DE KALB COUNTY (CONT.)

Acres of each slope and erosion group											TOTAL	PERCENT
None to slight	2041	1482		19		1					3543	91.91
Moderate		18		247		6		1	3	3	275	7.13
Severe					11	22				1	37	0.96
Total acres of each slope group	2041	1500		277		29		4	3	1	3855	100.00
Total percent of each slope group	52.94%	38.91%		7.19%		0.75%		0.10%	0.08%	0.03%		

2/ Changed to 148 on recent correlations.

Acres of Different Soils in DE WITT COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																				
25	Hennepin silt loam	-	-	-	-	-	-	-	-	1	-	-	7	-	15	6	34	9	71	2.98
60	La Rose silt loam	-	-	-	-	-	1	-	-	3	-	-	-	-	-	-	-	-	4	.16
67	Harpster silty clay loam	97	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	97	4.06
73	Ross loam	126	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	126	5.26
107	Sawmill silty clay loam	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	.88
134	Camden silt loam	-	12	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	15	.62
148	Proctor silt loam	18	16	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	34	1.44
149	Brenton silt loam	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	.68
152	Drummer silty clay loam	571	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	571	23.84
154	Flanagan silt loam	361	411	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	775	32.37
171	Catlin silt loam	-	211	11	-	37	52	-	-	-	-	-	-	-	-	-	-	-	312	13.01
206	Thorp silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.02
207	Ward silt loam	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.28
208	Sexton silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.04
224	Strawn silt loam	-	-	-	-	3	4	1	11	19	14	2	22	9	8	-	-	-	94	3.94
233	Birkbeck silt loam	3	94	11	1	25	40	8	1	-	-	-	-	-	-	-	-	-	183	7.65
234	Sunbury silt loam	14	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35	1.46
236	Sabina silt loam	26	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	1.32
TOTAL		1263	771	26	1	65	100	9	11	23	14	2	29	9	23	6	34	9	2395	100.00
Acres of each slope and erosion group		1263	771			65			11			2							TOTAL	PERCENT
None to slight		1263	771			65			11			2							2112	88.18
Moderate				26			100			23			29		23		34		235	9.82
Severe					1			9		14				9		6		9	48	2.00
Total acres of each slope group		1263		798			174			48			40		29		43		2395	100.00
Total percent of each slope group		52.73%		33.32%			7.27%			2.00%			1.67%		1.21%		1.80%			

Acres of Different Soils in DOUGLAS COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																				
27	Miami silt loam	-	-	-	-	10	1	-	-	4	4	-	3	1	-	-	-	-	25	.96
56	Dana silt loam	-	19	4	-	7	3	-	-	-	-	-	-	-	-	-	-	-	33	1.27
67	Harpster silty clay loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.15
69	Milford silty clay loam	402	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	402	15.44
83	Wabash silty clay	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.15
104	Virgil silt loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.11
107	Sawmill silty clay loam	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	.35
131	Alvin fine sandy loam	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.02
132	Starks silt loam	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.21
134	Camden silt loam	-	7	-	-	5	1	-	-	-	6	-	-	-	-	-	-	-	19	.73
148	Proctor silt loam	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.15
149	Brenton silt loam	55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55	2.11
152	Drummer silty clay loam	899	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	899	34.54
153	Pella silty clay loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.15
154	Flanagan silt loam	447	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	474	18.20
171	Catlin silt loam	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.05
189	Martinton silt loam	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	.80
198	Elburn silt loam	165	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	187	7.18
199	Plano silt loam	1	7	-	-	1	4	-	-	-	-	-	-	-	-	-	-	-	13	.52
206	Thorp silt loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.11
208	Sexton silt loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.08
219	Millbrook silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.02
224	Strawn silt loam	-	-	-	-	-	-	-	4	9	-	-	14	-	19	-	1	-	48	1.84
233	Birkbeck silt loam	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.15
234	Sunbury silt loam	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.26
236	Sabina silt loam	45	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51	1.96
291	Xenia silt loam	-	47	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	53	2.04
293	Andres silt loam	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	.22
322	Russell silt loam	-	-	-	-	1	33	4	-	6	-	-	-	-	-	-	-	-	45	1.73
328	Cullo silt loam	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	.50
353	Toronto silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.04
375	Rutland silt loam	14	16	-	-	-	3	3	-	-	-	-	-	-	-	-	-	-	36	1.38
451	Lawson silt loam	35	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	1.42
481	Raub silt loam	61	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	78	2.99
496	Fincastle silt loam	31	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55	2.11
554	Kernan silt loam	-	2	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	7	.28
TOTAL		2231	203	6	-	30	51	8	4	21	11	-	17	1	19	-	1	-	2603	100.00
Acres of each slope and erosion group		2231	203			30			4			-							TOTAL	PERCENT
None to slight		2231	203			30			4			-							2468	94.81
Moderate				6			51			21			17		19		1		115	4.42
Severe					-			8		11				1		-	-	-	20	0.77
Total acres of each slope group		2231		209			89			36			18		19		1		2603	100.00
Total percent of each slope group		85.71%		8.03%			3.42%			1.38%			0.69%		0.73%		0.04%			

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY	
		SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																			
23	Blount silt loam	9	52	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66	5.04	
59	Lisbon silt loam	31	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	48	3.62	
67	Harpster silty clay loam	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	.69	
76	Otter loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.26	
76-A	Otter loam-wet	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	.59	
82	Millington loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.05	
103	Houghton muck	29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	2.27	
107	Sawmill silty clay loam	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	1.91	
132	Starks silt loam	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.09	
134	Ganden silt loam	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.28	
145	Saybrook silt loam	-	52	6	-	-	11	-	-	-	-	-	-	-	-	-	-	-	70	5.30	
146	Elliott silt loam	8	125	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	143	10.85	
149	Brenton silt loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.19	
152	Drummer silty clay loam	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	2.10	
153	Pella silty clay loam	73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73	5.47	
194	Morley silt loam	-	-	1	-	1	66	4	1	11	9	2	7	2	12	1	2	-	117	8.87	
206	Thorp silt loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.17	
210	Lena muck	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.36	
219	Millbrook silt loam	-	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.41	
223	Varna silt loam	-	7	1	-	-	81	1	-	2	3	-	-	-	-	-	-	-	94	7.18	
232	Ashkum silty clay loam	62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62	4.71	
241	Chatsworth silt loam	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	.05	
290	Warsaw silt loam	-	7	1	-	-	7	2	-	-	-	-	-	-	-	-	-	-	16	1.21	
293	Andres silt loam	39	69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	108	8.23	
294	Symerton silt loam	1	28	5	-	-	27	-	-	8	-	-	-	-	-	-	-	-	69	5.28	
298	Beecher silt loam	25	40	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67	5.09	
312	Rollin muck	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	.48	
312-A	Rollin muck-wet	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.17	
321	Du Page silt loam	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.38	
325	Dresden silt loam	-	9	1	-	-	3														

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY	
		SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																			
8	Hickory loam	-	-	-	-	-	-	-	-	-	-	-	2	-	47	-	-	-	49	1.29	
25	Hennepin loam	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	6	-	12	.31	
27	Miami silt loam	-	-	-	-	-	1	6	-	2	7	-	-	1	2	-	-	-	17	.44	
55	Sidell silt loam	-	1	-	-	1	18	-	-	2	-	-	-	-	-	-	-	-	21	.56	
56	Dana silt loam	-	119	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	120	3.16	
62	Herbert silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.03	
67	Harpster silty clay loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.08	
73	Ross loam	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	.31	
132	Starks silt loam	11	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	.34	
134	Camden silt loam	1	17	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	19	.49	
145	Saybrook silt loam	-	31	3	-	-	2	-	-	-	-	-	-	-	-	-	-	-	35	.91	
148	Proctor silt loam	2	13	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	.46	
149	Brenton silt loam	104	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	109	2.87	
152	Drummer silty clay loam	1472	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1472	38.76	
154	Flanagan silt loam	557	81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	638	16.81	
164	Stoy silt loam	26	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	.82	
165	Weir silt loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.05	
171	Catlin silt loam	-	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43	1.14	
190	Onarga fine sandy loam	-	15	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	16	.42	
198	Elburn silt loam	39	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43	1.14	
199	Plano silt loam	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.07	
206	Thorp silt loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.05	
207	Ward silt loam	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	.30	
208	Sexton silt loam	39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39	1.04	
214	Hosmer silt loam	-	-	-	-	-	5	6	-	1	-	-	-	-	-	-	-	-	11	.30	
224	Strawn silt loam	-	-	-	-	-	3	-	-	14	4	-	32	1	45	-	3	-	102	2.68	
233	Birkbeck silt loam	-	17	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	.48	
234	Sunbury silt loam	19	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38	.99	
236	Sabina silt loam	99	79	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	181	4.74	
291	Xenia silt loam	-	154	-	-																

EDGAR COUNTY (CONT.)

348	Wingate silt loam					10	-	-	-	-	-	-	-	-	-	-	-	10	.27		
353	Toronto silt loam			25	14	-	-	-	-	-	-	-	-	-	-	-	-	39	1.04		
451	Lawson silt loam			33	-	-	-	-	-	-	-	-	-	-	-	-	-	33	.87		
481	Raub silt loam			86	49	-	-	-	-	-	-	-	-	-	-	-	-	134	3.54		
496	Fincastle silt loam			113	27	-	-	-	-	-	-	-	-	-	-	-	-	140	3.68		
TOTAL				2699	711	9	-	18	150	26	-	19	16	-	37	4	100	-	9	3798	100.00
Acres of each slope and erosion group																					
None to slight				2699	711			18			-			-					TOTAL	PERCENT	
Moderate						9			150			19			37		100		9	3428	90.26
Severe						-			26			16			4		-		-	324	8.53
Total acres of each slope group				2699		720			194			35			41		100		9	46	1.21
Total percent of each slope group				71.06%		18.96%			5.11%			0.92%			1.08%		2.63%		0.24%	3798	100.00

Acres of Different Soils in EDWARDS COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																				
2	Cisne silt loam	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	.76
3	Hoyleton silt loam	7	76	5	-	5	21	-	-	-	-	-	-	-	-	-	-	-	113	8.12
4	Richview silt loam	-	-	-	-	-	1	1	2	4	-	-	-	-	-	-	-	-	7	.50
5	Blair silt loam	-	-	-	-	-	11	-	2	31	12	-	-	-	-	-	-	-	55	3.93
8	Hickory loam	-	-	-	-	-	-	-	2	6	4	1	13	16	8	4	1	-	53	3.80
8-D	Hickory-Ava complex	-	-	-	-	-	3	-	-	9	14	-	-	1	-	-	-	-	26	1.86
12	Wynoose silt loam	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	.93
13	Bluford silt loam	3	106	14	-	1	33	1	-	-	-	-	-	-	-	-	-	-	157	11.22
14	Ava silt loam	-	41	12	-	4	17	4	2	4	-	-	-	-	-	-	-	-	83	5.95
71	Darwin silty clay	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	.93
72	Sharon silt loam	35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35	2.52
108	Bonnie silt loam	58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58	4.17
109	Racoon silt loam	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	2.58
126	Bonpas silty clay loam ³	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	.98
131	Alvin fine sandy loam	-	-	-	-	1	1	-	-	1	-	-	-	-	1	-	-	-	3	.18
132	Starks silt loam	1	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.30
134	Camden silt loam	8	2	2	-	-	1	-	-	1	-	-	-	-	-	-	-	-	12	.89
142	Patton silty clay loam	34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34	2.41
164	Stoy silt loam	2	13	1	-	-	13	-	-	2	-	-	-	-	-	-	-	-	31	2.21
173	Mc Gary silt loam	6	2	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	10	.71
176	Marissa silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.04
208	Sexton silt loam	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	1.80
214	Hosmer silt loam	-	9	20	-	2	14	-	-	-	-	-	-	-	-	-	-	-	45	3.21
287	Chauncey silt loam	22	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	2.89
288	Petrolia silty clay loam	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	1.11
301	Grantsburg silt loam	-	42	8	-	13	13	2	2	29	2	-	2	6	-	-	-	-	118	8.47
333	Wakeland silt loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.31
335	Robbs silt loam	-	1	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	4	.26
339	Wellston silt loam	-	-	-	-	-	-	-	6	19	-	-	6	11	2	2	-	-	45	3.24
340	Zanesville silt loam	-	3	-	-	-	6	-	-	18	12	-	-	-	1	-	-	-	40	2.84
382	Belknap silt loam	249	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	251	17.95
465	Montgomery silty clay	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	2.93
TOTAL		596	315	64	-	25	134	8	10	110	62	1	20	33	12	6	1	-	1397	100.00
Acres of each slope and erosion group																				
	None to slight	596	315			25			10			1							TOTAL	PERCENT
	Moderate			64			134			110			20		12		1		947	67.79
	Severe			-			8			62			33		6		-		341	24.41
Total acres of each slope group		596		379			167			182			54		18		1		1397	100.00
Total percent of each slope group		42.66%		27.13%			11.95%			13.03%			3.87%		1.29%		0.07%			

3/ Changed to 142 in recent correlations.

Acres of Different Soils in EFFINGHAM COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																				
2	Cisne silt loam	1058	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1058	37.81
3	Hoyleton silt loam	34	177	42	1	1	28	-	-	-	-	-	-	-	-	-	-	-	283	10.11
4	Richview silt loam	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	.05
5	Blair silt loam	-	2	3	-	-	15	37	-	6	8	-	-	-	-	-	-	-	71	2.54
8	Hickory loam	-	-	-	-	-	-	-	1	30	28	-	40	2	196	3	-	-	300	10.71
12	Wynoose silt loam	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40	1.44
13	Bluford silt loam	129	149	36	-	3	24	-	-	-	-	-	-	-	-	-	-	-	340	12.16
14	Ava silt loam	-	97	2	-	3	8	-	2	37	3	-	-	-	-	-	-	-	152	5.44
48	Ebbert silt loam	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	1.29
72	Sharon silt loam	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	.94
77	Huntsville silt loam	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	.96
108	Bonnie silt loam	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.24
120	Huey silt loam	30	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33	1.16
131	Alvin fine sandy loam	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.02
138	Shiloh silty clay loam	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.25
218	Newberry silt loam	173	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	173	6.18
287	Chauncey silt loam	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	.32
304	Landes fine sandy loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.13
333	Wakeland silt loam	75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	75	2.67
334	Birds silt loam	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	.44
382	Belknap silt loam	71	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	91	3.26
451	Lawson silt loam	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	.59
551	Gosport silt loam ⁴	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	2	.08
581	Tamalco silt loam	18	-	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34	1.23
TOTAL	1773	446	102	1	7	76	37	2	74	39	-	41	2	196	3	-	-	2799	100.00

Acres of each slope and erosion group										TOTAL	PERCENT
None to slight	1773	446		7		2		-		2228	79.60
Moderate		102		76		74		41	196	489	17.47
Severe			1		37		39		2	82	2.93
Total acres of each slope group	1773	549		120		115		43	199	2799	100.00
Total percent of each slope group	63.34%	19.61%		4.29%		4.11%		1.54%	7.11%		

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
2	Cisne silt loam	775	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	775	18.07
3	Hoyleton silt loam	146	156	10	-	2	15	-	-	-	-	-	-	-	-	-	-	-	330	7.70
4	Richview silt loam	-	14	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	18	.41
5	Blair silt loam	-	-	3	-	-	12	20	-	6	2	-	-	-	-	-	-	-	44	1.02
7	Atlas silt loam	-	-	-	-	-	1	-	-	10	-	-	-	-	-	-	-	-	11	.26
8	Hickory loam	-	-	-	-	-	1	-	-	38	61	-	40	22	251	36	4	31	484	11.28
12	Wynoosee silt loam	177	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	177	4.13
13	Bluford silt loam	125	199	20	-	1	27	-	-	-	-	-	-	-	-	-	-	-	372	8.67
14	Ava silt loam	-	225	6	-	8	56	1	-	65	16	-	-	-	-	-	-	-	375	8.75
15	Parke silt loam	-	8	-	-	-	1	-	3	8	-	-	-	-	-	-	-	-	19	.45
48	Ebbert silt loam	99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	99	2.31
70	Beaucoup silty clay loam	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40	.94
71	Darwin silty clay	90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	90	2.10
72	Sharon silt loam	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	.48
75	Drury silt loam	-	1	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	6	.13
77	Huntsville silt loam	83	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	91	2.12
108	Bonnie silt loam	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	.40
109	Racoon silt loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.09
112	Cowden silt loam	53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53	1.24
113	Oconee silt loam	12	65	3	-	-	14	-	-	-	-	-	-	-	-	-	-	-	94	2.19
114	O'Fallon silt loam	-	2	-	-	-	16	-	-	7	-	-	-	-	-	-	-	-	25	.58
120	Huey silt loam	36	2	6	-	-	-	1	-	2	-	-	-	-	-	-	-	-	47	1.08
128	Douglas silt loam	-	1	-	-	-	10	-	-	1	-	-	-	-	-	-	-	-	12	.29
132	Starks silt loam	30	13	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	44	1.02
134	Camden silt loam	2	4	-	-	-	2	-	-	1	-	-	1	-	-	-	-	-	9	.20
138	Shiloh silty clay loam	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	.32
161	Newart silt loam	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	.22
164	Stoy silt loam	7	5	-	-	1	-	-	-	2	-	-	-	-	-	-	-	-	16	.37
165	Weir silt loam	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	.28
175	Lamont fine sandy loam	-	4	-	-	6	-</													

[illegible]

189	Martinton silt loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.11	
190	Onarga fine sandy loam	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.15	
194	Morley silt loam	-	-	-	-	3	-	-	-	4	-	2	-	4	-	-	14	.46	
206	Thorp silt loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.13	
219	Millbrook silt loam	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	1.40	
223	Varna silt loam	-	-	9	-	-	31	12	-	1	1	-	-	-	-	-	54	1.80	
229	Monroe silt loam	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	.48	
230	Rowe silty clay	106	-	-	-	-	-	-	-	-	-	-	-	-	-	-	106	3.54	
232	Ashkum silty clay loam	128	-	-	-	-	-	-	-	-	-	-	-	-	-	-	128	4.28	
235	Bryce silty clay	95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	95	3.16	
238	Rantoul silty clay	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.11	
241	Chatsworth silt loam	-	-	-	-	-	5	-	1	3	-	-	1	-	-	-	10	.34	
293	Andres silt loam	91	58	-	-	-	-	-	-	-	-	-	-	-	-	-	149	4.98	
294	Symerton silt loam	-	27	4	-	1	9	3	-	-	-	-	-	-	-	-	44	1.46	
295	Mokena silt loam	130	78	1	-	-	-	-	-	-	-	-	-	-	-	-	209	6.99	
298	Beecher silt loam	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.08	
328	Cullo silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.03	
330	Peotone silty clay loam	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	.44	
344	Harvard silt loam	5	18	-	-	-	1	-	-	-	-	-	-	-	-	-	24	.80	
347	Harpster loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.10	
448	Mona silt loam	1	34	1	-	-	2	-	-	-	-	-	-	-	-	-	37	1.25	
451	Lawson silt loam	47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47	1.57	
531	Markham silt loam	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	2	.07	
594	Reddick silty clay loam	411	-	-	-	-	-	-	-	-	-	-	-	-	-	-	411	13.72	
TOTAL		2030	688	78	-	14	94	53	3	5	17	-	3	1	4	3	-	2993	100.00
Acres of each slope and erosion group																		TOTAL	PERCENT
None to slight		2030	688			14	94		3	5			3		4		-	2735	91.38
Moderate				78														184	6.15
Severe					-			53		17			1		3		-	74	2.47
Total acres of each slope group		2030		766			161		25		17		4		7		0	2993	100.00
Total percent of each slope group		67.82%		25.59%			5.38%		0.84%				0.13%		0.23%		0.00%		

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
		SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																		
2	Cisne silt loam	179	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	179	6.87
3	Hoyleton silt loam	30	73	-	-	15	-	-	-	-	-	-	-	-	-	-	-	-	122	4.68
5	Blair silt loam	-	-	4	-	25	190	31	13	127	114	1	5	14	1	-	-	-	528	20.21
8	Hickory loam	-	-	-	-	-	-	-	-	1	7	10	22	9	17	-	1	6	72	2.77
12	Wynoose silt loam	206	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	211	8.06
13	Bluford silt loam	64	421	16	-	12	43	11	-	1	1	-	-	-	-	-	-	-	569	21.79
14	Ava silt loam	1	80	18	-	2	21	-	-	1	-	-	-	-	-	-	-	-	122	4.67
26	Wagner silt loam	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	.50
84	Okaw silt loam	87	-	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	99	3.78
108	Bonnie silt loam	84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	84	3.23
108-A	Bonnie silt loam-wet.	152	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	152	5.80
109	Raccoon silt loam	39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39	1.51
120	Huey silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.06
122	Colp silt loam	-	3	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	6	.22
338	Hurst silt loam	17	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	.70
382	Belknap silt loam	316	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	318	12.18
420-A	Piopolis silty clay loam-wet.	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	1.38
422	Cape silty clay loam	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	1.60
TOTAL		1266	585	57	-	55	253	43	13	131	124	10	27	23	18	-	1	6	2612	100.00
Acres of each slope and erosion group																			TOTAL	PERCENT
None to slight		1266	585			55			13			10							1929	73.85
Moderate				57			253			131			27		18		1		487	18.65
Severe					-			43			124			23				6	196	7.50
Total acres of each slope group		1266		642		351			268			60			18		7		2612	100.00
Total percent of each slope group		48.46%		24.58%		13.44%			10.26%			2.30%			0.69%		0.27%			

[illegible]

107	Sawmill silty clay loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.08	
119	Elco silt loam	-	-	-	-	-	-	3	-	5	-	15	2	4	-	-	-	29	.55	
131	Alvin fine sandy loam	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	3	.06	
134	Camden silt loam	-	-	-	8	8	-	-	-	2	-	-	-	-	-	-	-	18	.34	
162	Gorham silty clay loam	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	.34	
175	Lamont fine sandy loam	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	.17	
180	Dupo silt loam	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	.25	
206	Thorp silt loam	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	.11	
242	Kendall silt loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.06	
243	St. Charles silt loam	-	17	1	-	-	2	-	-	-	-	-	-	-	-	-	-	20	.38	
246	Bolivia silt loam	36	60	1	-	4	-	-	-	-	-	-	-	-	-	-	-	100	1.91	
257	Clarksdale silt loam	267	24	7	-	-	-	-	-	-	-	-	-	-	-	-	-	298	5.69	
258	Sicily silt loam	24	36	1	-	1	31	-	1	8	10	-	-	-	-	-	-	111	2.12	
266	Disco sandy loam	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	.17	
278	Stronghurst silt loam	8	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	.19	
280	Fayette silt loam	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2	.04	
283	Clary silt loam	-	53	-	-	13	71	-	42	194	46	8	30	7	-	-	-	462	8.82	
284	Tice silty clay loam	121	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	122	2.33	
284-A	Tice silty clay loam-wet	29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	.55	
333	Wakeland silt loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.06	
386	Downs silt loam	14	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	18	.34	
415	Orion silt loam	61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	61	1.16	
451	Lawson silt loam	260	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	260	4.97	
451-A	Lawson silty loam-wet	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	.23	
551	Gosport silt loam*	-	-	-	-	-	-	-	-	-	-	3	-	12	-	25	-	40	.76	
TOTAL		2643	513	21	-	35	225	44	51	264	264	19	96	68	796	1	199	-	5239	100.00
Acres of each slope and erosion group																				
	None to slight	2643	513			35			51	264		19			796	1	199		TOTAL	PERCENT
	Moderate			21			225						96					1601	30.56	
	Severe			-				44		264				68				377	7.19	
Total acres of each slope group		2643	534			305		44	579		264		183		797	1	199		5239	100.00
Total percent of each slope group		50.45%</																		

1/ Changed to 68 (Sable) in recent correlations.

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																				
8	Hickory loam	-	-	-	-	-	4	-	-	-	5	-	1	-	1	1	-	-	10	.49
9	Sandstone Rock Land	-	-	-	-	-	-	-	-	-	-	-	1	-	7	-	-	3	10	.52
12	Wynoose silt loam	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	.70
13	Bluford silt loam	5	7	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	12	.63
14	Ava silt loam	-	7	1	-	1	5	-	-	1	-	-	-	-	-	-	-	-	14	.72
37	Worthen silt loam	17	-	-	-	2	-	-	-	2	-	-	-	-	-	-	-	-	20	1.01
53	Bloomfield fine sand	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	2	.09
67	Harpster silty clay loam	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	2.13
70	Beaucoup silty clay loam	50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	2.57
71	Darwin silty clay	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	1.35
75	Drury silt loam	7	3	-	-	1	-	1	-	1	1	-	3	-	-	-	-	-	14	.71
84	Okaw silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.01
101	Milroy fine sandy loam	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	1.15
107	Sawmill silty clay loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.10
131	Alvin fine sandy loam	8	23	5	-	3	7	1	-	-	1	-	-	-	-	-	-	-	47	2.38
132	Starks silt loam	13	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	1.01
134	Camden silt loam	4	12	1	-	-	4	1	-	-	3	-	-	-	-	-	-	-	24	1.22
142	Patton silty clay loam	140	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	140	7.16
173	Mc Gary silt loam	58	6	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	66	3.38
175	Lamont fine sandy loam	-	1	1	-	-	1	-	1	2	1	1	-	-	-	-	-	-	6	.30
176	Marissa silt loam	49	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51	2.54
178	Ruark fine sandy loam	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	1.12
180	Dupo silt loam	47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47	2.39
184	Roby fine sandy loam	41	13	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55	2.78
208	Sexton silt loam	33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33	1.68
214	Hosmer silt loam	-	12	-	-	12	28	2	-	11	19	-	-	-	-	-	-	-	84	4.30
284	Tice silty clay loam	14	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	.76
288	Petrolia silty clay loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.08
292	Walkill silt loam	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	.49
306	Allison silty clay loam	147	9	-</																

TOTAL	1239	227	52	3	30	114	38	2	50	48	43	24	52	31	3	1	3	1960	100.00
Acres of each slope and erosion group																		TOTAL	PERCENT
None to slight	1239	227			30			2			43							1541	78.62
Moderate			52		114			50			24			31		1		272	13.88
Severe				3		38			48			52			3		3	147	7.50
Total acres of each slope group	1239		282		182			100			119			34		4		1960	100.00
Total percent of each slope group	63.22%		14.39%		9.29%			5.10%			6.07%			1.73%		0.20%			

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																				
8	Hickory loam	-	1	-	-	-	2	4	7	13	5	14	29	38	171	10	83	12	384	11.60
8-T	Hickory-Hennepin complex	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	12	-	13	.38
16	Rushville silt loam	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	.26
17	Keomah silt loam	139	84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	223	6.68
18	Clinton silt loam	-	140	8	-	6	96	6	-	5	45	-	-	-	1	-	1	-	308	9.21
19	Sylvan silt loam	-	-	-	-	-	-	-	-	7	-	-	1	-	-	-	-	-	9	.26
19-K	Sylvan-Bold complex	-	-	-	-	-	-	-	1	11	-	1	18	16	-	113	-	-	160	4.81
26	Wagner silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.03
28	Jules silt loam	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	.61
30	Hamburg silt	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	-	11	.33
36	Tama silt loam	-	-	-	-	9	5	-	-	-	-	-	-	-	-	-	-	-	14	.40
37	Worthen silt loam	4	27	-	-	28	-	-	3	-	-	6	-	-	-	-	-	-	68	2.04
41	Muscatine silt loam	351	110	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	461	13.83
45	Denny silt loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.06
46	Herrick silt loam	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	.31
47	Viriden silt loam	80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	80	2.41
50	Viriden silty clay loam	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	.26
68	Sable silty clay loam	140	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	140	4.20
70	Beaucoup silty clay loam	186	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	186	5.56
71	Darwin silty clay	61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	61	1.81
77	Huntsville silt loam	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	.79
78	Arenzville silt loam	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.16
81	Littleton silt loam	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	.55
83	Wabash silty clay	71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	71	2.11
88	Hagener loamy sand	-	5	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	8	.24
94	Limestone Rock Land	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	-	11	.33
132	Starks silt loam	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.04
134	Camden silt loam	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.11
180	Dupo silt loam	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	.68
257	Clarksdale silt loam	85	35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	120	3.59
386	Downs silt																			

* Tentative name.

[illegible]

GRUNDY COUNTY (CONT.)

157	Rankin sandy loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.13
171	Catlin silt loam	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.20
172	Hoopeston sandy loam	56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56	2.32
189	Martinton silt loam	7	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	.58
194	Morley silt loam	-	-	-	-	-	-	2	-	-	4	-	4	-	22	-	-	32	1.31
198	Elburn silt loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.15
200	Orio sandy loam	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.20
201	Gilford fine sandy loam	35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35	1.42
206	Thorp silt loam	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	.35
220	Plattville silt loam	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	.33
223	Varna silt loam	-	4	6	-	-	4	-	-	4	1	-	-	-	-	-	-	19	.77
228	Nappanee silt loam	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	2	.09
232	Ashkum silty clay loam	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	.33
235	Bryce silty clay	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.29
285	Carmi loam	12	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	.56
286	Carmi sandy loam	1	13	-	-	-	4	-	-	-	-	-	-	-	-	-	-	18	.73
289	Omaha loam	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	1.50
290	Warsaw silt loam	18	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	.89
293	Andres silt loam	177	34	3	-	-	-	-	-	-	-	-	-	-	-	-	-	213	8.76
294	Symerton silt loam	3	19	1	-	-	-	-	-	-	-	-	-	-	-	-	-	22	.91
295	Mokena silt loam	88	48	-	-	-	1	-	-	-	-	-	-	-	-	-	-	137	5.62
298	Beecher silt loam	2	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	.40
315	Channahon silt loam	35	3	2	-	-	1	-	-	3	-	-	-	-	-	-	-	45	1.84
317	Millsdale silty clay loam	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.29
318	Lorenzo silt loam	-	2	-	-	-	4	-	-	1	-	-	3	-	-	-	-	9	.38
321	Du Page silt loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.09
328	Cullo silt loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.09
329	Will silty clay loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.15
330	Peotone silty clay loam	74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	74	3.05
332	Billelt sandy loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.16
344	Harvard silt loam	6	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	.44
347	Harpster loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.05
362	Lorenzo sandy loam	-	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	.89
375	Rutland silt loam	10	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	.88
400	Calco silty clay loam	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	.31
435	Streator silty clay loam	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	.44
442	Mundelein silt loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.09
448	Mona silt loam	-	3	-	-	-	18	-	-	-	-	-	-	-	-	-	-	20	.84
451	Lawson silt loam	112	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	112	4.58
490	Odell silt loam	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	1.48
495	Corwin loam	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.29
506	Hitt silt loam	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	2	.09
531	Markham silt loam	-	-	-	-	2	3	-	-	-	-	-	-	-	-	-	-	5	.18
554	Kernan silt loam	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	.05
594	Reddick silty clay loam	386	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	386	15.89
609	Crane silt loam	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.22
TOTAL		1961	350	21	-	10	39	2	-	12	6	-	7	1	22	-	-	2431	100.00
Acres of each slope and erosion group																			
None to slight		1961	350			10												TOTAL	PERCENT
Moderate				21			39			12			7		22			2321	95.48
Severe							2			6			1					101	4.15
Total acres of each slope group		1961	371			51				18			8		22			9	0.37
Total percent of each slope group		80.67%	15.26%			2.10%				0.74%			0.33%		0.90%			2431	100.00

Acres of Different Soils in HAMILTON COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																				
2	Cisne silt loam	82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	82	3.09
3	Hoyleton silt loam	96	56	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	156	5.90
4	Richview silt loam	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.09
5	Blair silt loam	-	-	-	-	3	65	16	5	42	49	-	1	3	-	-	-	-	184	6.98
8	Hickory loam	-	-	-	-	-	-	1	-	2	2	-	1	15	1	-	5	-	27	1.04
8-D	Hickory-Ava complex	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	.04
12	Wynooose silt loam	123	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	123	4.68
13	Bluford silt loam	93	288	1	-	22	27	-	-	1	-	-	-	-	-	-	-	-	433	16.42
14	Ava silt loam	-	55	2	-	6	34	1	-	1	-	-	-	-	-	-	-	-	99	3.74
72	Sharon silt loam	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.18
108	Bonnie silt loam	267	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	267	10.11
109	Raccoon silt loam	167	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	167	6.34
287	Chauncey silt loam	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	1.00
288	Petrolia silty clay loam	86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	86	3.25
301	Grantsburg silt loam	-	71	1	-	12	45	12	1	24	22	-	-	-	-	-	-	-	188	7.13
335	Robbs silt loam	3	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	1.14
337	Cresal silt loam	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	.45
339	Wellston silt loam	-	-	-	-	-	2	2	-	8	10	-	9	52	1	4	-	-	88	3.34
340	Zanesville silt loam	-	-	-	-	3	16	9	-	14	41	-	7	54	22	-	-	-	165	6.27
382	Belknap silt loam	222	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	223	8.47
420	Piopolis silty clay loam	72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72	2.72
422	Cape silty clay loam	66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66	2.50
425	Muskingum stony silt loam	-	-	-	-	-	-	-	-	-	-	-	-	8	14	-	3	-	24	.91
426	Karnak silty clay	17	53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70	2.64
426-A	Karnak silty clay-wet	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	.54
427	Burnside silt loam	24	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	1.04
TOTAL		1374	558	5	-	47	190	41	6	93	125	-	18	132	37	4	8	-	2637	100.00
Acres of each slope and erosion group																				
None to slight		1373	558			47			6										TOTAL	PERCENT
Moderate				5			190			93			18		37		8		1984	75.24
Severe							41				125			132		4			351	13.31
Total acres of each slope group		1373	563			278			224				150		41				302	11.45
Total percent of each slope group		52.07%	21.35%			10.54%			8.50%				5.69%		1.55%		0.30%		2637	100.00

Acres of Different Soils in HANCOCK COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																				
5	Blair silt loam	-	-	-	-	-	-	-	-	-	-	-	4	3	-	-	-	-	6	.13
7	Atlas silt loam	-	-	-	-	-	-	-	-	-	-	-	25	-	33	-	-	-	58	1.23
8	Hickory loam	-	-	-	-	-	-	-	-	67	18	-	-	40	224	5	11	-	634	13.52
16	Rushville silt loam	6	-	-	-	-	-	-	-	-	-	-	269	-	-	-	-	-	6	.13
17	Keomah silt loam	57	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	68	1.46
18	Clinton silt loam	-	39	-	-	122	12	-	28	5	-	-	-	-	18	-	-	-	224	4.77
29	Dubuque silt loam	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	4	.08
36	Tama silt loam	-	-	-	-	15	-	-	-	-	-	-	-	-	-	-	-	-	15	.32
41	Muscataine silt loam	79	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	88	1.87
43	Ipava silt loam	153	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	153	3.27
45	Denny silt loam	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	.17
46	Herrick silt loam	613	186	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	808	17.23
47	Virden silt loam	60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60	1.29
50	Virden silty clay loam	29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	.62
61	Atterberry silt loam	231	7	-	-	-	14	-	-	-	-	-	-	-	-	-	-	-	252	5.38
65	Illioopolis silty clay loam	37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	.80
68	Sable silty clay loam	63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63	1.34
75	Drury silt loam	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	.13
77	Huntsville silt loam	109	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	109	2.33
81	Littleton silt loam	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.06
94	Limestone Rock Land	-	-	-	-	-	-	-	-	-	-	-	-	-	49	8	-	-	57	1.21
127	Harrison silt loam	-	76	-	-	165	54	4	-	-	-	-	-	-	-	-	-	-	299	6.38
246	Bolivia silt loam	-	26	-	-	-	54	-	-	-	-	-	-	-	-	-	-	-	80	1.70
250	Velma loam	-	-	-	-	-	18	-	10	101	-	-	6	-	-	-	-	-	135	2.88
257	Clarksdale silt loam	39	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43	.91
258	Sicily silt loam	-	24	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	26	.55
278	Stronghurst silt loam	49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	49	1.04
279	Rozetta silt loam	10	123	-	-	16	31	27	3	47	26	-	-	-	-	-	-	-	282	6.02
280	Fayette silt loam	-	16	-	-	56	4	17	5	28	39	-	97	13	-	-	-	-	275	5.87
333	Wakeland silt loam	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	.40
386	Downs silt loam	-	174	-	-	32	99	5	-	21	17	-	-	-	-	-	-	-	349	7.44
420	Piopolis silty clay loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.04
451	Lawson silt loam	217	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	217	4.62
451-A	Lawson silt loam-wet	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.08
470	Keller silt loam	-	8	5	-	-	63	15	-	36	4	-	-	-	-	-	-	-	131	2.80
475	Elsah cherty silt loam	-	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	.42
504	Sogn silt loam	-	-	-	-	-	-	-	-	-	-	-	-	-	43	-	-	-	43	.91
660	Coatsburg silt loam	-	-	-	-	-	19	-	-	9	-	-	-	-	-	-	-	-	28	.59
TOTAL		1784	732	14	-	408	368	68	46	319	104	-	400	56	366	13	11	-	4689	100.00
Acres of each slope and erosion group																			TOTAL	PERCENT
None to slight		1784	732			408			46			-							2970	63.34
Moderate				14			368			319			400		366		11		1478	31.52
Severe								68		104				56		13			241	5.14
Total acres of each slope group		1784	746			844			469				456		379		11		4689	100.00
Total percent of each slope group		38.05%		15.91%		18.00%			10.00%				9.72%		8.08%		0.24%			

Acres of Different Soils in HARDIN COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																				
9	Sandstone Rock Land	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	-	14	1.45
19	Sylvan silt loam	-	-	-	-	-	-	-	-	1	-	-	-	-	5	-	-	-	6	.59
70	Beaucoup silty clay loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.08
72	Sharon silt loam	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	1.96
108	Bonnie silt loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.47
108-A	Bonnie silt loam-wet	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.18
109	Raccoon silt loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.35
214	Hosmer silt loam	-	1	-	-	5	4	1	2	10	6	2	3	9	-	1	-	-	44	4.66
215	Wartrace silt loam	-	1	-	-	36	1	3	27	30	7	6	40	14	12	-	-	-	177	18.84
301	Grantsburg silt loam	-	1	-	-	5	41	-	1	21	33	-	1	12	-	-	-	-	114	12.16
308	Alford silt loam	-	-	-	-	7	14	1	6	8	12	1	7	28	7	3	-	-	93	9.88
331	Haymond silt loam	15	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	1.63
333	Wakeland silt loam	9	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	1.08
334	Birds silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.10
335	Robbs silt loam	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	.69
339	Wellston silt loam	-	-	-	-	-	-	-	-	-	-	2	2	4	2	3	2	-	34	3.65
339-H	Wellston-Muskingum complex	-	-	-	-	-	-	-	-	-	-	-	1	-	14	-	1	-	16	1.69
340	Zanesville silt loam	-	-	-	-	-	-	-	2	1	5	7	19	14	8	-	-	-	56	5.93
382	Belknap silt loam	35	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	48	5.07
425	Muskingum stony silt loam	-	-	-	-	-	-	-	-	-	-	1	4	1	77	1	63	-	145	15.45
427	Burnside silt loam	2	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	1.81
453	Muren silt loam	-	-	-	-	2	-	-	-	1	-	-	-	-	-	-	-	-	3	.29
460	Ginat silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.08
461	Weinbach silt loam	1	2	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	3	.34
462	Sciotoville silt loam	-	1	2	-	1	1	-	1	3	4	-	-	-	-	1	-	-	12	1.28
471	Bodine cherty silt loam	-	-	-	-	-	-	-	-	-	-	1	3	1	33	-	-	-	38	4.08
472	Baylis silt loam*	-	-	-	-	-	-	-	-	-	-	1	7	47	2	-	-	-	57	6.11
475	Elsah cherty silt loam	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.10
TOTAL		96	38	2	-	19	98	2	13	70	87	20	42	160	186	28	79	-	939	100.00
Acres of each slope and erosion group																			TOTAL	PERCENT
None to slight		96	38			19			13			20							186	19.81
Moderate				2			97			70			42		186		79		476	50.69
Severe								2		87				160		28			277	29.50
Total acres of each slope group		96	40			118			170			222		160		214		79	939	100.00
Total percent of each slope group		10.22%	4.26%			12.57%			18.10%			23.65%		22.79%		8.41%				

* Tentative name.

Acres of Different Soils in HENDERSON COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY	
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																					
30	Hamburg silt	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	.02	
34	Tallula silt loam	-	-	-	-	-	1	-	-	1	-	-	2	-	-	-	-	-	4	.19	
35	Bold silt loam	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	1	.02	
36	Tama silt loam	-	101	2	-	5	25	-	2	63	20	-	1	-	-	-	-	-	219	9.36	
37	Worthen silt loam	-	-	2	-	5	1	-	2	1	-	-	-	-	-	-	-	-	10	.44	
41	Muscataine silt loam	312	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	326	13.92	
53	Bloomfield fine sand	2	11	-	-	5	1	1	47	22	4	-	-	-	-	-	-	-	92	3.94	
61	Atterberry silt loam	11	42	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	54	2.33	
68	Sable silty clay loam	83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	83	3.53	
70	Beaucoup silty clay loam	38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38	1.63	
77	Huntsville silt loam	118	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	118	5.05	
80	Alexis silt loam	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.06	
81	Littleton silt loam	47	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	48	2.06	
88	Hagener loamy sand	25	11	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	38	1.61	
107	Sawmill silty clay loam	78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	78	3.33	
107-A	Sawmill silty clay loam-wet	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	1.53	
125	Selma loam	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.23	
136	Brooklyn silt loam	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	.27	
149	Brenton silt loam	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.30	
152	Drummer silty clay loam	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	.35	
187	Milroy sandy loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.06	
188	Beardstown loam	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	.43	
206	Thorp silt loam	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.18	
261	Niota silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.03	
263	Fall silt loam	41	17	-	-	-	2	-	-	4	-	-	-	-	-	-	-	-	63	2.70	
265	Lomax loam	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	1.08	
266	Disco sandy loam	45	10	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	57	2.45	
267	Curran silt loam	16	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	.74	
268	Mt. Carroll silt loam	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.10	
270	Oquawka sand	20	58	-	-	2	29	-	-	3	-	-	-	-	-	-	-	-	113	4.81	
271	Timula silt loam	-	-	-	-	-	-	-	1	-	-	-	4	1	-	-	-	-	6	.26	
272	Edgington silt loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.16	
273	Decorra silt loam	7	44	1	-	1	5	-	-	30	7	4	9	16	8	4	4	-	138	5.89	
274	Seaton silt loam	-	26	2	-	3	9	-	-	-	-	-	-	-	-	-	-	-	40	1.72	
275	Joy silt loam	44	69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	113	4.82	
276	Biggsville silt loam	-	1	-	-	-	9	-	-	9	1	-	-	8	-	-	-	-	27	1.16	
277	Port Bryon silt loam	-	2	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	6	.24	
278	Stronghurst silt loam	13	54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66	2.84	
279	Rozetta silt loam	-	2	-	-	1	11	2	19	42	33	-	9	19	-	-	-	-	137	5.87	
280	Fayette silt loam	-	7	-	-	1	2	-	-	1	1	4	11	-	12	-	-	-	36	1.52	
281	Hopper silt loam	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	9	-	10	.42	
281-F	Hopper-Hickory complex	-	-	-	-	-	-	-	-	-	-	2	17	34	39	8	147	14	260	11.11	
286	Carmi sandy loam	-	1	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	3	.12	
306	Allison silty clay loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.07	
455	Mixed alluvial land	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	.59	
455-A	Mixed alluvial land (wet)	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	.43	
TOTAL		1033	472	6	-	26	95	3	70	177	67	9	55	81	59	12	160	14	2339	100.00	
Acres of each slope and erosion group																				TOTAL	PERCENT
None to slight		1033	472	-	-	26	-	-	70	-	-	9	-	-	-	-	-	-	1610	68.83	
Moderate		-	-	6	-	-	95	-	-	177	-	-	55	-	59	-	160	-	552	23.60	
Severe		-	-	-	-	-	-	3	-	-	67	-	-	81	-	12	-	14	177	7.57	
Total acres of each slope group		1033	478	-	-	-	124	-	314	-	-	145	-	81	71	12	174	-	2339	100.00	
Total percent of each slope group		44.16%	20.44%	-	-	-	5.30%	-	13.42%	-	-	6.20%	-	3.04%	-	7.44%	-	-	-	-	

Acres of Different Soils in HENRY COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																				
7	Atlas silt loam	-	-	-	-	-	-	-	-	16	-	-	-	-	-	-	-	-	16	.31
8	Hickory loam	-	-	-	-	-	-	-	-	2	-	-	3	17	58	6	-	-	86	1.69
8-M	Hickory-Sylvan complex	-	-	-	-	-	-	-	-	-	-	-	-	-	14	-	-	-	14	.28
19	Sylvan silt loam	-	-	-	-	-	-	-	-	9	-	-	10	6	11	-	-	-	35	.69
24	Dodge silt loam	-	-	-	-	-	-	-	-	29	-	-	-	-	-	-	-	-	29	.57
29	Dubuque silt loam	7	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	.49
34	Tallula silt loam	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	5	.10
36	Tama silt loam	138	400	-	-	35	170	-	14	147	5	-	10	-	-	-	-	-	918	18.06
37	Worthen silt loam	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	6	.12
41	Muscataine silt loam	406	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	415	8.16
45	Denny silt loam	34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34	.68
53	Bloomfield fine sand	-	-	2	-	-	7	-	-	-	-	-	-	-	-	-	-	-	9	.18
61	Atterbury silt loam	60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60	1.18
67	Harpster silty clay loam	89	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	89	1.75
68	Sable silty clay loam	102	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	102	2.01
74	Radford silt loam	182	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	182	3.58
75	Drury silt loam	-	-	-	-	2	5	-	-	-	-	-	-	5	-	-	-	-	7	.14
76	Otter loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.08
80	Alexis silt loam ²	3	4	-	-	-	-	-	3	9	28	-	18	-	-	-	-	-	64	1.26
87	Dickinson sandy loam	35	16	-	-	-	1	-	-	1	-	5	4	-	-	-	-	-	61	1.20
88	Hagener loamy sand	72	57	-	-	6	11	-	15	5	-	4	-	-	-	-	-	-	170	3.34
90	Plainfield fine sand	-	-	-	12	-	-	-	-	-	-	-	-	2	-	4	-	-	18	.35
98	Ade loamy fine sand	7	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	.22
103	Houghton muck	64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	64	1.26
105	Batavia silt loam	3	7	-	-	4	5	-	-	16	-	-	-	-	-	-	-	-	34	.67
107	Sawmill silty clay loam	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	.61
107-A	Sawmill silty clay loam-wet	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	.29
125	Selma loam	35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35	.69
131	Alvin fine sandy loam	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.06
134	Camden silt loam	-	-	-	-	-	-	-	-	-	-	-	21	4	-	-	-	-	25	.50

149	Proctor silt loam	68	-	-	-	41	59	-	9	-	-	-	-	-	-	-	-	177	3.48
151	Brenton silt loam	61	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	75	1.48
152	Ridgeville fine sandy loam	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	.31
152	Drummer silty clay loam	239	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	239	4.70
153	Pella silty clay loam	33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33	.65
159	Pilot silt loam	18	8	2	-	-	4	-	-	-	-	-	-	-	-	-	-	31	.61
172	Hoopeston sandy loam	57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	57	1.12
175	Lamont fine sandy loam	2	-	-	-	-	-	-	41	-	-	13	15	-	-	-	-	70	1.36
180	Dupo silt loam	57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	57	1.12
190	Onarga fine sandy loam	-	7	-	-	1	24	-	-	-	-	-	-	-	-	-	-	32	.63
198	Elburn silt loam	83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	83	1.63
199	Plano silt loam	52	116	-	-	-	-	-	-	-	-	-	-	-	-	-	-	168	3.30
201	Gilford fine sandy loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.06
206	Thorp silt loam	46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46	.90
210	Lena muck	29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	.57
219	Millbrook silt loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.08
224	Strawn silt loam	-	-	-	-	-	-	-	-	-	-	-	48	-	-	-	-	48	.94
250	Velma loam	-	-	-	-	-	-	-	14	-	-	13	-	-	-	-	-	26	.51
262	Denrock silt loam	6	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	.23
265	Lomax loam	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.04
278	Stronghurst silt loam	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.10
280	Fayette silt loam	-	-	-	8	18	-	-	100	18	-	15	44	14	-	8	-	223	4.39
322	Russell silt loam	-	-	-	-	-	-	-	-	-	-	3	-	5	-	-	-	8	.16
332	Billlett silt loam	-	3	-	-	-	-	2	-	-	-	-	-	-	-	-	-	5	.10
344	Harvard silt loam	17	31	-	-	7	-	-	1	6	-	-	-	-	-	-	-	61	1.20
359	Epworth fine sandy loam	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	4	.08
386	Downs silt loam	1	62	-	-	2	19	-	8	17	-	-	-	-	-	-	-	108	2.12
400	Calco silty clay loam	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	.23
419	Flagg silt loam	-	-	-	-	-	-	-	-	-	-	-	38	-	-	-	-	38	.75
451	Lawson silt loam	188	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	188	3.70
465	Montgomery silty clay	172	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	172	3.38
470	Keller silt loam	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	2	.04

Acres of Different Soils in IROQUOIS COUNTY Grouped According to Slope and Erosion

[illegible]

IROQUOIS COUNTY (CONT.)

204	Ayr sandy loam	-	21	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	23	.34	
205	Metea sandy loam	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.10	
206	Thorp silt loam	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.08	
219	Millbrook silt loam	50	13	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	65	.95	
221	Parr silt loam	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	3	.04	
223	Varna silt loam	-	16	18	1	-	15	2	-	-	-	-	3	-	-	-	-	-	55	.80	
224	Strawn silt loam	-	-	-	-	-	-	-	-	-	-	-	4	-	1	-	-	-	5	.08	
228	Nappanee silt loam	8	5	-	-	2	-	7	8	-	2	1	-	-	3	-	1	-	38	.55	
229	Monee silt loam	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	.12	
230	Rowe silty clay	67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67	.98	
232	Ashkum silty clay loam	152	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	152	2.22	
235	Bryce silty clay	488	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	488	7.09	
238	Rantoul silty clay	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	.59	
241	Chatsworth silt loam	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	
293	Andres silt loam	244	37	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	286	4.16	
294	Symerton silt loam	2	43	23	-	-	1	-	-	-	-	-	-	-	-	-	-	-	70	1.01	
295	Mokena silt loam	118	40	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	162	2.36	
320	Frankfort silt loam	40	19	4	-	-	-	4	1	-	-	3	-	-	-	-	-	-	70	1.02	
330	Peotone silty clay loam	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	.39	
344	Harvard silt loam	-	4	1	-	5	5	-	-	-	-	-	-	-	-	-	-	-	14	.21	
347	Harpster loam	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	.27	
259	Epworth fine sandy loam	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.03	
451	Lawson silt loam	88	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	89	1.30	
451-A	Lawson silt loam-wet	58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58	.84	
514	Andres loam	18	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	.34	
515	Mokena loam	31	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	44	.64	
594	Reddick silty clay loam	504	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	504	7.33	
TOTAL		5330	908	281	43	16	129	76	11	4	28	1	14	6	15	5	8	3	6878	100.00	
Acres of each slope and erosion group																				TOTAL	PERCENT
None to slight		5330	908	281		16	129		11	4		1	14		15		8		6266	91.10	
Moderate				43			76				28		6		5		3		451	6.56	
Severe																			161	2.34	
Total acres of each slope group		5330		1232			221	76		43		28		21		20		11		6878	100.00
Total percent of each slope group		77.49%		17.91%			3.21%			0.63%			0.31%		0.29%		0.16%				

Acres of Different Soils in JACKSON COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																				
5	Blair silt loam	-	-	-	-	-	-	-	-	-	17	-	-	2	-	-	-	-	19	.56
8	Hickory loam	-	-	-	-	-	-	-	-	-	1	54	13	39	85	4	3	-	198	5.77
8-D	Hickory-Ava complex	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	7	.20
8-E	Hickory-Hosmer complex	-	-	-	-	-	-	-	-	-	-	-	7	19	32	-	-	-	59	1.71
9	Sandstone rock land	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	7	.20
12	Wynoose silt loam	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	.65
13	Bluford silt loam	7	36	-	-	-	19	-	-	5	7	-	-	-	-	-	-	-	74	2.16
14	Ava silt loam	-	28	3	-	1	10	-	-	3	13	-	-	-	-	-	-	-	58	1.69
53	Bloomfield fine sandy loam	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.12
71	Darwin silty clay	132	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	132	3.83
72	Sharon silt loam	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	.53
84	Okaw silt loam	219	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	224	6.52
85	Jacob clay	30	6	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	41	1.19
108	Bonnie silt loam	116	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	116	3.37
109	Racoon silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.03
122	Colp silt loam	2	9	-	-	-	32	8	-	1	61	-	7	14	-	5	3	1	142	4.13
131	Alvin fine sandy loam	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	.08
132	Starks silt loam	1	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	.45
134	Camden silt loam	28	15	-	-	3	2	-	-	1	3	2	-	8	15	-	5	2	84	2.44
161	Newart silt loam	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	.30
162	Gorham silty clay loam	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	.53
164	Stoy silt loam	6	57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63	1.82
165	Weir silt loam	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.15
180	Dupo silt loam	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	.30
208	Sexton silt loam	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	.41
214	Hosmer silt loam	-	214	-	-	17	158	5	7	95	162	8	39	109	28	13	1	-	855	24.92
215	Wartrace silt loam	-	2	1	-	5	2	-	-	3	4	-	13	21	13	-	-	-	64	1.86
216	Stookey silt loam	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	.02
284	Tice silty clay loam	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	.65
304	Landes fine sandy loam	5	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	6	.18
308	Alford silt loam	-	17	-	-	17	43	-	-	36	13	6	10	13	138	19	-	-	311	9.06
331	Haymond silt loam	-	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	.43
333	Wakeland silt loam	6	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	.38
334	Birds silt loam	16	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	.50
338	Hurst silt loam	44	64	-	-	12	16	17	-	-	-	6	-	1	-	-	-	-	159	4.64
339	Wellston silt loam	-	-	-	-	-	-	-	-	-	-	-	-	-	37	-	-	-	37	1.08
340	Zanesville silt loam	-	-	-	-	-	-	-	-	-	-	-	14	13	14	-	-	-	41	1.19
382	Belknap silt loam	78	63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	141	4.10
420	Piopolis silty clay loam	94	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	94	2.74
420-A	Piopolis silty clay loam-wet	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	.33
422	Cape silty clay loam	14	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	.50
425	Muskingum stony silt loam	-	-	-	-	-	-	-	-	-	-	-	-	-	26	-	6	-	32	.93
426	Karnak silty clay	36	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43	1.26
426-A	Karnak silty clay-wet	61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	61	1.79
427	Burnside silt loam	3	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	.35
451	Lawson silt loam	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.05
452	Riley silty clay loam	6	4	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	11	.32
453	Muren silty loam	2	-	-	-	4	2	-	-	10	-	-	24	27	-	20	-	-	88	2.57
456	Ware silt loam	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.22
475	Elsah cherty silt loam	3	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	.28
525	Darwin silty clay loam	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	.51
TOTAL		1065	586	3	-	69	284	30	7	158	282	76	126	271	389	60	24	3	3433	100.00

Acres of each slope and erosion group											TOTAL	PERCENT
None to slight	1065	586		69	7	76					1803	52.52
Moderate			3	284	158		126	389	24		984	28.66
Severe											646	18.82
Total acres of each slope group	1065	589		383	447		473	449	27		3433	100.00
Total percent of each slope group	31.01%	17.16%		11.16%	13.02%		13.78%	13.08%	0.79%			

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2 SLOPE/EROSION	C3	D1	D2	D3	E1 MAPPING UNITS	E2 (100'S OF ACRES)	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
2	Cisne silt loam	890	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	891	28.92
3	Hoyleton silt loam	8	176	18	-	2	19	-	-	-	-	-	-	-	-	-	-	-	223	7.24
4	Richview silt loam	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.06
5	Blair silt loam	-	3	8	-	2	58	4	-	46	16	-	-	1	-	-	-	-	137	4.44
8	Hickory loam	-	-	-	-	-	2	-	1	60	17	15	63	21	81	1	4	-	264	8.58
12	Wynoose silt loam	109	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	109	3.52
13	Bluford silt loam	10	209	21	-	2	16	-	-	-	-	-	-	-	-	-	-	-	258	8.37
14	Ava silt loam	-	41	8	-	1	10	-	-	9	-	-	-	-	-	-	-	-	69	2.23
48	Ebbert silt loam	163	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	163	5.31
53	Bloomfield fine sand	-	-	-	-	2	-	-	-	-	-	-	-	-	5	-	-	-	7	.23
70	Beaucoup silty clay loam	90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	90	2.93
72	Sharon silt loam	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	.18
108	Bonnie silt loam	83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	83	2.71
120	Huey silt loam	17	1	20	1	-	8	3	-	-	-	-	-	-	-	-	-	-	50	1.61
131	Alvin fine sandy loam	-	11	-	-	10	1	-	9	-	-	2	-	-	-	-	-	-	33	1.06
176	Marissa silt loam	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.08
178	Ruark fine sandy loam	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	.26
184	Roby fine sandy loam	-	4	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	5	.15
218	Newberry silt loam	187	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	187	6.08
287	Chauncey silt loam	9	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	.60
288	Petrolia silty clay loam	68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	68	2.20
331	Haymond silt loam	47	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51	1.65
333	Wakeland silt loam	68	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72	2.34
334	Birds silt loam	46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46	1.48
382	Belknap silt loam	90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	90	2.92
451	Lawson silt loam	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	.42
474	Piasa silt loam	14	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	.68
551	Gosport silt loam st	-	-	-	-	-	-	-	-	-	-	4	39	2	37	-	2	-	85	2.77
581	Tamalco silt loam	10	5	14	-	-	2	-	-	-	-	-	-	-	-	-	-	-	31	1.00
TOTAL																				

Acres of Different Soils in JEFFERSON COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY		
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																						
2	Cisne silt loam	315	-	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	330	9.52		
3	Hoylton silt loam	135	92	60	1	-	42	-	-	-	-	-	-	-	-	-	-	-	330	9.52		
4	Richview silt loam	-	-	-	-	-	8	17	-	-	-	-	-	-	-	-	-	-	25	.73		
5	Blair silt loam	-	1	2	-	1	58	49	12	95	268	-	45	166	52	27	8	-	785	22.63		
8	Hickory loam	-	-	-	-	-	-	-	-	-	8	-	-	1	18	12	-	-	39	1.13		
12	Wynoose silt loam	354	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	354	10.21		
13	Bluford silt loam	63	160	288	1	5	157	33	-	-	3	-	-	-	-	-	-	-	710	20.47		
14	Ava silt loam	16	27	84	-	8	179	16	-	3	11	-	-	-	-	-	-	-	345	9.93		
15	Parke silt loam	-	-	-	-	-	-	-	-	10	7	3	3	1	1	-	-	-	24	.68		
72	Sharon silt loam	56	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	56	1.61		
95	Shale Rock Land	-	-	-	-	-	-	-	-	-	-	-	-	3	11	-	-	8	22	.63		
108	Bonnie silt loam	97	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	97	2.79		
287	Chauncey silt loam	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	.18		
339	Wellston silt loam	-	-	-	-	-	-	-	-	-	11	8	-	-	-	-	-	-	18	.52		
382	Belknap silt loam	326	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	327	9.44		
TOTAL		1367	283	449	1	14	444	116	12	108	309	11	48	170	81	40	8	8	3469	100.00		
Acres of each slope and erosion group																				TOTAL	PERCENT	
None to slight		1367	283			14	444			12			11							1687	48.63	
Moderate				449					108						81			8			1138	32.81
Severe				1		574		116	429		309	28		170	40		8		644		18.56	
Total acres of each slope group				733		574		429		309		28		170		40		16		3469	100.00	
Total percent of each slope group		39.40%		21.13%		16.55%		12.37%				6.60%		3.49%		0.46%						

[illegible]

JERSEY COUNTY (CONT.)

46	Herrick silt loam	85	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	85	3.78	
47	Viriden silt loam	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	1.13	
50	Viriden silty clay loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.11	
70	Beaucoup silty clay loam	56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56	2.48	
71	Darwin silty clay	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	.94	
71-A	Darwin silty clay-wet	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.09	
75	Drury silt loam	-	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	4	.17	
77	Huntsville silt loam	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.33	
81	Littleton silt loam	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	.77	
83	Wabash silty clay	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.02	
94	Limestone rock land	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	-	29	1.27	
112	Cowden silt loam	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	.36	
127	Harrison silt loam	-	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	1.00	
132	Starks silt loam	8	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	10	.46	
134	Camden silt loam	-	2	-	-	-	1	-	-	2	-	-	1	-	1	-	-	6	.27	
173	Mc Gary silt loam	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	.02	
180	Dupo silt loam	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.21	
246	Bolivia silt loam	-	48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	48	2.12	
248	Mc Fain silty clay	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	1.59	
257	Clarksdale silt loam	98	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	98	4.36	
258	Sicily silt loam	-	110	7	-	1	32	2	-	-	-	-	-	-	-	-	-	151	6.69	
278	Stronghurst silt loam	4	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	1.41	
279	Rozetta silt loam	-	75	-	-	3	40	25	-	6	17	-	1	1	-	-	-	167	7.43	
280	Fayette silt loam	-	34	-	-	27	40	3	1	28	31	-	16	52	17	26	1	274	12.17	
280-N	Fayette-Bodine complex	-	-	-	-	-	-	-	-	-	-	-	-	-	32	-	167	199	8.82	
284	Tice silty clay loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.09	
331	Haymond silt loam	49	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	2.22	
333	Wakeland silt loam	29	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	1.30	
451	Lawson silt loam	81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	81	3.58	
474	Piasa silt loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.09	
475	Elsah cherty silt loam	3	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	.79	
TOTAL		625	534	13	-	33	181	61	10	58	115	5	43	103	143	73	250	5	2252	100.00
Acres of each slope and erosion group																				
None to slight		625	534			33			10			5							TOTAL	PERCENT
Moderate				13		181				58		43		143		250			688	30.55
Severe				-		-		61		115		103		73		5			357	15.85
Total acres of each slope group		625	547			275			183		115		151		216		255		2252	100.00
Total percent of each slope group		27.75%	24.29%			12.21%			8.13%				6.71%		9.59%		11.32%			

Acres of Different Soils in JO DAVIESS COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																				
29	Dubuque silt loam	-	-	-	-	2	10	-	8	53	26	-	188	4	138	26	7	-	462	12.32
36	Tama silt loam	-	38	-	-	9	5	-	-	-	-	-	-	-	-	-	-	-	53	1.40
40	Dodgeville silt loam	-	-	-	-	-	-	-	-	4	-	-	15	-	-	-	-	-	19	.52
53	Bloomfield fine sand	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	.25
61	Atterberry silt loam	-	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	.46
68	Sable silty clay loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.07
74	Radford silt loam	29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	.79
75	Drury silt loam	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	.05
77	Huntsville silt loam	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	.40
82-A	Millington silt loam-wet	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	.42
94	Limestone rock land	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	13	.34
104	Virgil silt loam	62	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73	1.94
105	Batavia silt loam	-	15	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	16	.42
131	Alvin fine sandy loam	-	3	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	13	.36
134	Camden silt loam	-	6	-	-	-	5	-	-	13	-	-	-	-	-	-	-	-	25	.67
175	Lamont fine sandy loam	-	-	-	-	-	2	2	-	-	-	-	4	5	-	-	-	-	14	.38
184	Roby fine sandy loam	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	.03
198	Elburn silt loam	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	.33
239	Dorchester silt loam	115	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	115	3.06
243	St. Charles silt loam	8	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	.45
274	Seaton silt loam	-	-	-	-	-	-	-	-	-	3	-	3	-	-	1	-	-	8	.22
279	Rozetta silt loam	-	46	-	-	26	-	-	-	-	-	-	-	-	-	-	-	-	72	1.92
280	Fayette silt loam	-	66	-	-	98	202	-	2	165	51	3	150	8	5	-	-	-	750	19.99
333	Wakeland silt loam	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	.28
385	Atlanta silt loam	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	3	.08
386	Downs silt loam	-	149	-	-	107	-	-	3	19	-	-	-	-	-	-	-	-	279	7.42
411	Ashdale silt loam	-	-	-	-	56	19	-	2	61	-	-	6	-	-	-	-	-	144	3.82
417	Derinda silt loam	-	-	-	-	-	3	-	-	11	-	-	34	7	7	-	-	-	64	1.69
429	Palsgrove silt loam	-	-	-	-	53	93	-	19	199	44	-	136	13	14	-	-	-	570	15.19
451	Lawson silt loam	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100	2.66
504	Sogn silt loam	-	-	-	-	-	-	-	2	-	-	-	33	-	168	1	132	-	335	8.93
547	Eleroy silt loam	-	-	-	-	13	25	-	9	65	4	-	104	-	-	-	-	-	220	5.86
572	Loran silt loam	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	3	.08
578	Dorchester silt loam-rocky sub.	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	.67
731	Nasset silt loam	-	-	-	-	21	-	-	5	31	-	-	-	-	-	-	-	-	58	1.55
743	Ridott silt loam	-	13	-	-	47	-	-	15	71	-	-	2	3	-	-	-	-	151	4.02
744	Gratiot silt loam	-	6	-	-	9	-	-	-	19	-	-	-	-	-	-	-	-	35	.93
TOTAL		405	379	-	-	446	377	2	65	717	128	3	678	42	332	28	139	13	3754	100.00
Acres of each soil and erosion group																				
None to slight		405	379			446			65			3							TOTAL	PERCENT
Moderate						-		377		717		3	678		332		139		1298	34.58
Severe						-		-		-		-	-		-		-		2243	59.75
Total acres of each slope group		405	379			825		2	910	128			723	42	360	28	13		213	5.67
Total percent of each slope group		10.79%	10.10%			21.98%			24.23%				19.26%		9.59%		4.05%		3754	100.00

Acres of Different Soils in JOHNSON COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY	
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																					
9	Sandstone rock land	-	-	-	-	-	-	-	-	-	-	-	-	58	-	142	-	-	200	9.62	
71	Darwin silty clay	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.33	
72	Sharon silt loam	67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67	3.25	
108	Bonnie silt loam	113	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	113	5.44	
108-A	Bonnie silt loam-wet	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	.57	
180	Dupo silt loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.13	
214	Hosmer silt loam	-	98	3	-	21	100	5	4	47	200	-	19	99	4	11	-	-	609	29.32	
215	Wartrace silt loam	-	1	-	-	-	3	-	-	-	-	-	6	-	-	-	-	-	10	.51	
301	Grantsburg silt loam	-	55	1	-	5	43	20	-	28	92	-	4	11	-	-	2	-	260	12.51	
335	Robbs silt loam	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.32	
339	Wellston silt loam	-	-	-	-	-	-	-	-	-	-	-	5	-	1	-	-	-	5	.23	
339-H	Wellston-Muskingum complex	-	-	-	-	-	-	-	1	-	-	-	54	5	196	15	20	-	290	13.99	
340	Zanesville silt loam	-	-	-	-	-	-	-	2	5	32	-	28	184	16	1	-	-	268	12.93	
382	Belknap silt loam	99	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	110	5.31	
420	Piopolis silty clay loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.19	
420-A	Piopolis silty clay loam-wet	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	.43	
425	Muskingum stony silt loam	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	2	.09	
426	Karnak silty clay	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	.91	
426-A	Karnak silty clay-wet	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	.87	
427	Burnside silt loam	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.11	
460	Ginat silt loam	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	1.09	
461	Weinbach silt loam	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	1.22	
462	Sciotoville silt loam	-	8	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	12	.58	
463	Wheeling silt loam	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.05	
TOTAL		404	176	4	-	25	151	24	6	80	324	-	117	298	275	27	164	-	2075	100.00	
Acres of each slope and erosion group																				TOTAL	PERCENT
None to slight		404	176	-	-	25	-	-	6	-	-	-	-	-	-	-	-	-	611	29.45	
Moderate		-	-	4	-	-	151	-	80	-	-	-	117	-	275	-	164	-	791	38.12	
Severe		-	-	-	-	-	-	24	-	324	-	-	-	298	-	27	-	-	673	32.43	
Total acres of each slope group		404	-	180	-	-	200	-	410	-	324	-	415	-	302	-	164	-	2075	100.00	
Total percent of each slope group		19.47%	-	8.67%	-	-	9.64%	-	19.77%	-	-	-	20.00%	-	14.55%	-	7.90%	-	-	-	

Acres of Different Soils in KANE COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																				
23	Blount silt loam	-	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	1.41
24	Dodge silt loam	-	86	-	-	40	44	1	3	2	-	-	-	-	-	-	-	-	175	5.93
25	Hennepin loam	-	-	-	-	-	-	-	-	2	2	-	-	-	2	3	3	-	11	.38
27	Miami silt loam	-	12	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	22	.75
57	Montmorenci silt loam	-	88	-	-	3	27	1	-	-	-	-	-	-	-	-	-	-	120	4.05
59	Lisbon silt loam	13	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45	1.53
60	La Rose silt loam	-	2	-	-	-	6	-	-	11	3	-	2	-	-	-	-	-	23	.78
62	Herbert silt loam	11	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	.61
67	Harpster silty clay loam	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	1.41
76	Otter loam	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	.59
76-A	Otter loam-wet	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	.57
82	Millington loam	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	.61
93	Rodman gravelly loam	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	8	-	10	.35
103	Houghton muck	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	.52
103-A	Houghton muck-wet	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.24
104	Virgil silt loam	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	.75
105	Batavia silt loam	2	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.24
123	River wash sand and gravel	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.02
131	Alvin fine sandy loam	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	.03
134	Camden silt loam	47	158	-	-	8	17	1	2	2	1	-	-	-	-	-	-	-	235	7.96
145	Saybrook silt loam	-	139	-	-	17	27	-	-	-	-	-	-	-	-	-	-	-	182	6.17
146	Elliott silt loam	-	18	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	19	.64
148	Proctor silt loam	62	104	-	-	1	12	-	-	-	-	-	-	-	-	-	-	-	179	6.05
149	Brenton silt loam	257	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	282	9.56
152	Drummer silty clay loam	530	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	530	17.94
152-A	Drummer silty clay loam-wet	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	.19
154	Flanagan silt loam	23	53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	76	2.57
194	Morley silt loam	-	2	-	-	6	6	-	8	1	-	-	2	-	-	-	-	-	23	.78
198	Elburn silt loam	129	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	148	5.01
199	Plano silt loam	9	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34	1.17
205	Metee sandy loam	-	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	.96
206	Thorp silt loam	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.16
210	Lena muck	27	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	.97
219	Millbrook silt loam	105	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	129	4.38
221	Parr silt loam	-	-	-	-	7	-	-	2	-	-	-	-	-	-	-	-	-	8	.28
223	Varna silt loam	-	10	-	-	-	11	-	-	-	-	5	-	-	-	-	-	-	27	.90
224	Strawn silt loam	-	-	-	-	2	13	12	17	7	-	2	4	10	-	-	-	-	67	2.28
232	Ashkum silty clay loam	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	.50
243	St. Charles silt loam	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.10
290	Warsaw silt loam	2	6	-	-	1	4	-	-	-	-	-	-	-	-	-	-	-	12	.40
293	Andres silt loam	4	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	.43
294	Symerton silt loam	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.16
297	Ringwood silt loam	-	20	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	22	.73
298	Beecher silt loam	8	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	.50
299	Nippersink silt loam	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.14
310	Mc Henry silt loam	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	.35
318	Lorenzo silt loam	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	3	.07
323	Casco silt loam	-	-	-	-	-	-	-	-	5	-	-	-	-	5	-	-	-	9	.31
325	Dresden silt loam	-	13	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	14	.49
327	Fox silt loam	-	4	-	-	-	1	-	5	1	-	-	-	-	-	-	2	-	12	.42

330-A	Peatone silty clay loam	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.17	
342	Peatone silty clay loam-wet	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.10	
344	Matherton silt loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.07	
347	Harvard silt loam	9	43	2	-	1	-	-	-	-	-	1	-	-	-	-	55	1.86	
	Harpster loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.12	
358	Loamy burned muck	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.10	
361	Lapeer loam	-	2	-	-	8	12	-	14	6	-	5	9	5	28	-	88	2.99	
363	Griswold loam	-	-	-	-	1	7	-	-	2	-	-	-	-	-	-	10	.33	
451	Lawson silt loam	12	4	-	-	-	-	-	-	-	-	-	-	-	-	-	16	.54	
531	Markham silt loam	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	3	.10	
594	Reddick silty clay loam	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	.26	
TOTAL		1436	1014	3	-	90	193	16	44	50	12	10	17	9	44	3	13	2954	100.00
Acres of each slope and erosion group																		TOTAL	PERCENT
	None to slight	1436	1014			90			44			10						2594	87.81
	Moderate			3			193			50			17		44		13	320	10.83
	Severe							16			12			9		3	-	40	1.36
Total acres of each slope group		1436	1017			299			106			36			47		13	2954	100.00
Total percent of each slope group		48.61%	34.43%			10.12%			3.59%			1.22%			1.59%		0.44%		

[illegible]

KANKAKEE COUNTY (CONT.)

514	Andres loam	26	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	.94
515	Mokena loam	14	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	.40
518	Frankfort sandy loam	19	7	9	-	-	-	-	-	-	-	-	-	-	-	-	-	35	.88
520	Dark sandy over limestone	30	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35	.88
531	Markham silt loam	-	11	6	-	-	38	6	-	-	4	-	-	-	-	-	-	64	1.60
594	Reddick silty clay loam	102	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	102	2.56
672	Swygert sandy loam	2	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	.20
TOTAL	2834	690	167	5	6	126	73	-	9	35	-	4	9	-	4	-	3963	100.00
Acres of each slope and erosion group																		TOTAL	PERCENT
None to slight		2834	690			6			-			-						3530	89.05
Moderate				167			126		9			4						306	7.72
Severe					5		73		35			9		4		1		127	3.23
Total acres of each slope group		2834		862			205		44			13		4		1			
Total percent of each slope group		71.51%		21.75%			5.17%		1.11%			0.33%		0.10%		0.03%			

Acres of Different Soils in KENDALL COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																				
24	Dodge silt loam	1	3	2	-	2	6	1	1	3	1	-	-	-	-	-	-	-	19	.98
25	Hennepin loam	-	-	-	-	-	-	-	-	3	-	-	1	-	4	-	1	1	9	.46
27	Miami silt loam	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	.04
59	Lisbon silt loam	68	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	77	4.00
60	La Rose silt loam	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	.01
62	Herbert silt loam	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.17
67	Harpster silty clay loam	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	1.10
73	Ross loam	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	.78
76-A	Otter loam-wet	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.22
82	Millington loam	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	.68
88	Hagener loamy sand	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	.01
91	Swygert silty clay loam	38	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46	2.37
93	Rodman gravelly loam	-	-	-	-	-	-	-	-	-	-	-	1	-	4	-	1	-	6	.31
103	Houghton muck	12	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	12	.63
105	Batavia silt loam	7	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	.65
107	Sawmill silty clay loam	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	.42
132	Starks silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.06
134	Camden silt loam	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.10
145	Saybrook silt loam	21	169	13	-	-	13	-	-	-	-	-	-	-	-	-	-	-	217	11.22
146	Elliott silt loam	4	44	6	-	-	1	-	-	-	-	-	-	-	-	-	-	-	54	2.80
147	Clarence silty clay loam	57	19	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	77	3.99
148	Proctor silt loam	9	18	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	29	1.51
149	Brenton silt loam	79	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	85	4.38
151	Ridgeville fine sandy loam	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.05
152	Drummer silty clay loam	332	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	332	17.17
154	Flanagan silt loam	82	59	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	143	7.38
155	Stockland loam	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	.02
171	Catlin silt loam	-	21	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	23	1.20
198	Elburn silt loam	39	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40	2.06
199	Plano silt loam	41	40	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	81	4.21
206	Thorp silt loam	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	.79
207	Ward silt loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.17
210	Lena muck	1	1	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	3	.11
219	Millbrook silt loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.16
221	Parr silt loam	-	4	8	-	4	34	3	1	1	1	-	-	-	-	-	-	-	55	2.87
223	Varna silt loam	-	1	1	-	1	19	1	5	-	-	-	-	-	-	-	-	-	28	1.46
224	Strawn silt loam	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	2	.10
228	Nappanee silt loam	16	10	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	26	1.36
229	Monroe silt loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.22
230	Rowe silty clay	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	.34
232	Ashkum silty clay loam	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.24
235	Bryce silty clay loam	116	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	116	6.02
238	Rantoul silty clay	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.19
243	St. Charles silt loam	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.11
290	Warsaw silt loam	11	5	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	16	.84
293	Andres silt loam	5	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	.66
294	Symerton silt loam	-	5	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	14	.73
295	Mokena silt loam	89	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	92	4.73
297	Ringwood silt loam	1	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	4	.19
300	Abington clay loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.10
310	Mc Henry silt loam	-	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	3	.16
318	Lorenzo silt loam	-	-	-	-	-	2	-	-	-	-	-	1	-	2	-	-	-	5	.27
320	Frankfort silty clay loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.20
321	Du Page silt loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.20
323	Casco silt loam	-	1	-	-	-	1	1	-	2	1	-	7	-	1	-	-	-	13	.67
325	Dresden silt loam	33	27	-	-	-	2	-	-	-	-	-	1	-	1	-	-	-	64	3.31
327	Fox silt loam	3	10	-	-	2	6	3	-	-	-	-	-	-	-	-	-	-	25	1.29
330	Peotone silty clay loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.12
330-A	Peotone silty clay loam-wet	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.17
344	Harvard silt loam	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.02
387	Ockley silt loam	-	10	1	-	-	4	-	-	-	-	-	-	-	-	-	-	-	14	.73
394	Longlois silt loam	10	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	.56
398	Wes silt loam	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	.32
451	Lawson silt loam	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	.71
594	Reddick silty clay loam	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	.87
TOTAL	1229	494	35	-	16	103	9	8	11	3	1	11	-	12	-	1	1	1934	100.00
Acres of each slope and erosion group																		TOTAL	PERCENT	
None to slight		1229	494			16			8			1						1748	90.38	
Moderate				35			103		11			11			12		1	173	8.95	
Severe					-		9		3			-			-		1	13	0.67	
Total acres of each slope group		1229		529			128		22			12			12		2	1934	100.00	
Total percent of each slope group		63.55%		27.35%			6.62%		1.14%			0.62%			0.62%		0.10%			

Acres of Different Soils in KNOX COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY	
																					SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)
8	Hickory loam	-	-	-	-	-	-	-	-	-	5	-	11	11	333	48	1	1	411	9.44	
8-W	Hickory-Gosport* complex	-	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-	8	.19	
16	Rushville silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.01	
17	Keomah silt loam	60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60	1.37	
18	Clinton silt loam	9	225	1	-	5	27	2	-	4	11	-	-	-	-	-	-	-	285	6.54	
36	Tama silt loam	2	240	1	-	10	245	1	-	140	31	-	-	-	-	-	-	-	680	15.61	
37	Worthen silt loam	3	4	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	10	.23	
41	Muscataine silt loam	224	234	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	458	10.51	
43	Ipava silt loam	359	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	372	8.53	
45	Denny silt loam	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	.43	
61	Atterberry silt loam	13	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	.46	
65	Illioopolis silty clay loam ¹	55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55	1.27	
68	Sable silty clay loam	97	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	97	2.24	
73	Ross loam	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	.52	
74	Radford silt loam	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	.50	
75	Drury silt loam	-	3	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	5	.11	
77	Huntsville silt loam	82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	82	1.88	
78	Arenzville silt loam	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.11	
81	Littleton silt loam	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.08	
107	Sawmill silty clay loam	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	.31	
107-A	Sawmill silty clay loam-wet	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	.42	
119	Elco silt loam	-	-	-	-	-	-	-	17	38	14	69	85	33	22	2	-	-	280	6.43	
131	Alvin fine sandy loam	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	3	.07	
134	Camden silt loam	-	-	-	-	-	1	-	-	-	1	-	-	-	2	-	-	-	3	.08	
149	Brenton silt loam	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.12	
152	Drummer silty clay loam	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.11	
206	Thorp silt loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.07	
210	Lena muck	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.01	
243	St. Charles silt loam	-	2	-	-	-	1	-	1	1	-	1	-	-	-	-	-	-	6	.14	
246	Bolivia silt loam	8	134	2	-	2	48	-	-	4	-	-	-	-	-	-	-	-	199	4.56	
247	Tovey silt loam ⁴	-	34	5	-	1	46	-	4	7	-	-	-	-	-	-	-	-	98	2.25	
257	Clarksdale silt loam	91	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	97	2.24	
258	Sicily silt loam	6	85	1	-	2	36	-	2	22	5	-	1	-	-	-	-	-	161	3.70	
259	Assumption silt loam	-	-	-	-	-	-	-	1	54	11	1	23	-	-	-	-	-	90	2.06	
279	Rozetta silt loam	1	14	-	-	-	2	-	10	-	-	-	-	-	-	-	-	-	28	.65	
280	Fayette silt loam	-	26	-	-	3	10	-	30	30	19	8	2	2	-	-	-	-	130	2.99	
283	Clary silt loam	-	28	-	-	23	19	2	76	56	55	2	-	-	2	-	-	-	261	6.00	
386	Downs silt loam	-	47	-	-	1	27	-	7	39	10	-	-	-	-	-	-	-	131	3.00	
415-A	Orion silt loam-wet	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.16	
451	Lawson silt loam	53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53	1.22	
451-A	Lawson silt loam-wet	109	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	110	2.53	
470	Keller silt loam	-	-	-	-	-	-	-	-	3	2	-	-	-	-	-	-	-	5	.13	
551	Gosport silt loam*	-	-	-	-	-	-	-	-	-	2	-	1	-	25	2	-	1	31	.71	
TOTAL		1299	1104	10	-	50	463	5	160	400	166	81	123	55	387	52	1	1	4357	100.00	
Acres of each slope and erosion group																			TOTAL	PERCENT	
None to slight		1299	1104			50	463		160	400		81	123		387		1		2694	61.83	
Moderate				10				5			166			55		52		1	1384	31.77	
Severe					-												2		279	6.40	
Total acres of each slope group		1299		1114			518			726			259		439		2		4357	100.00	
Total percent of each slope group		29.81%		25.57%			11.89%			16.66%			5.94%		10.08%		0.05%				

* Tentative name.

^{1/} Changed to 68 in recent correlations. ^{4/} Changed to 36 in recent correlations.

Acres of Different Soils in LAKE COUNTY Grouped According to Slope and Erosion

SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																				TOTAL	PERCENT
SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	AREA	OF COUNTY	
21	Blount silt loam	-	34	1	-	-	-	-	-	-	-	-	3	1	-	-	-	-	35	1.98	
25	Hennepin loam	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.19	
27	Miami silt loam	-	10	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	13	.71	
53	Plainfield sand	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.07	
57	Montmorenci silt loam	-	36	1	-	14	13	-	-	1	-	-	-	-	-	-	-	-	65	3.68	
60	La Rose silt loam	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	2	.09	
67	Harpster silty clay loam	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	.52	
91	Swygert silt clay loam	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	.76	
93	Rodman gravelly loam	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	3	.14	
97-A	Houghton peat	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	.45	
103	Houghton muck	154	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	154	8.72	
107	Sawmill silty clay loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.02	
146	Elliott silt loam	12	83	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	95	5.38	
153	Pella silty clay loam	96	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	96	5.45	
189	Martinton silt loam	-	1	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	2	.12	
194	Morley silt loam	-	18	-	-	38	64	-	34	26	20	13	18	13	2	-	-	-	247	13.94	
223	Varna silt loam	-	10	2	-	1	63	-	1	9	1	-	-	-	-	-	-	-	87	4.88	
224	Strawn silt loam	-	-	-	-	-	5	-	1	3	2	-	-	-	-	-	-	-	10	.61	
228	Nappanee silt loam	10	34	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	47	2.64	
232	Ashkum silty clay loam	69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69	3.89	
293	Andres silt loam	6	41	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	47	2.67	
294	Symerton silt loam	-	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	2.07	
298	Beecher silt loam	2	55	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	59	3.33	
320	Frankfort silty clay loam	13	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45	2.55	
323	Casco silt loam	-	1	-	-	1	1	-	-	-	-	2	1	-	-	-	-	-	4	.21	
327	Fox silt loam	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.02	
330	Peotone silty clay loam	46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46	2.57	
330-A	Peotone silty clay loam-wet	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	1.77	
442	Mundelein silt loam	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	2.31	
443	Barrington silt loam	8	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	.97	

LAKE COUNTY (CONT.)

465	Montgomery silty clay	60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60	3.34	
490	Odeil silt loam	17	17	-	-	-	-	-	-	-	-	-	-	-	-	-	34	1.91	
495	Corwin loam	-	54	-	-	8	-	-	-	-	-	-	-	-	-	-	62	3.49	
531	Markham silt loam	3	57	-	-	10	45	-	-	14	2	-	-	-	-	-	130	7.31	
594	Reddick silty clay loam	122	-	-	-	-	-	-	-	-	-	-	-	-	-	-	122	6.86	
696	Zurich silt loam	12	34	-	-	1	4	-	1	2	-	3	-	-	-	-	58	3.28	
697	Wauconda silt loam	8	6	-	-	-	-	-	-	-	-	-	-	-	-	-	14	.75	
698	Grays silt loam	1	4	-	-	-	2	-	-	-	-	-	-	-	-	-	6	.33	
TOTAL		740	565	6	-	65	218	-	37	56	26	18	22	13	5	-	1	1772	100.00
Acres of each slope and erosion group																		TOTAL	PERCENT
None to slight		740	565			65			37			18						1425	80.42
Moderate				6		218			56			22			5		1	308	17.38
Severe				-		-			26			13			-		-	39	2.20
Total acres of each slope group		740	571			283			119			53			5		1	1772	100.00
Total percent of each slope group		41.76%	32.22%			15.97%			6.72%			2.99%			0.28%		0.06%		

Acres of Different Soils in LA SALLE COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																				
24	Dodge silt loam	-	1	-	-	-	28	7	1	-	-	-	-	-	-	-	-	-	37	.53
25	Hennepin loam	-	-	-	-	-	-	-	-	-	-	-	-	-	5	3	19	9	35	.51
36	Tama silt loam	-	69	7	-	3	18	-	-	-	-	-	-	-	-	-	-	-	96	1.37
41	Muscataine silt loam	222	482	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	714	10.22
60	La Rose silt loam	-	-	-	-	-	-	4	-	2	2	-	-	-	-	-	-	-	8	.11
61	Atterberry silt loam	-	54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54	.77
67	Harpster silty clay loam	140	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	140	2.00
68	Sable silty clay loam	321	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	321	4.60
73	Ross loam	99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	99	1.42
82	Millington loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.03
83	Wabash silty clay	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	.45
87	Dickinson sandy loam	31	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.06
91	Swygert silty clay loam	-	134	11	-	5	21	-	-	-	-	-	-	-	-	-	-	-	170	2.44
93	Rodman gravelly loam	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	.01
95	Shale rock land	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.03	
103	Houghton muck	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	.13
105	Batavia silt loam	15	10	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	26	.36
107	Sawmill silty clay loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.03
131	Alvin fine sandy loam	-	2	7	-	-	10	24	-	-	7	-	-	-	-	-	-	-	49	.70
132	Starks silt loam	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	.24
134	Camden silt loam	13	90	12	-	-	95	17	-	11	12	-	5	-	-	6	-	-	260	3.72
146	Elliott silt loam	-	155	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	162	2.31
148	Proctor silt loam	-	49	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	51	.73
149	Brenton silt loam	23	25	-	-	-	-	-	-	-	-	-	25	-	-	-	-	-	48	.69
151	Ridgeville fine sandy loam	-	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	.18
152	Drummer silty clay loam	904	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	904	12.94
154	Flanagan silt loam	37	685	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	725	10.37
171	Catlin silt loam	-	127	24	-	27	379	-	-	38	18	-	-	-	-	-	-	-	613	8.78
194	Morley silt loam	-	-	-	-	-	-	-	12	31	-	-	18	-	-	-	4	-	65	.93
198	Elburn silt loam	104	104	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	208	2.97
199	Plano silt loam	84	153	12	-	2	24	-	-	-	-	-	-	-	-	-	-	-	275	3.93
206	Thorp silt loam	58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58	.83
219	Millbrook silt loam	6	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	.22
223	Varna silt loam	-	-	4	-	6	68	14	-	11	74	-	-	-	-	-	-	-	176	2.52
224	Strawn silt loam	-	-	-	-	-	-	-	-	-	-	-	33	-	-	-	-	-	33	.48
228	Nappanee silt loam	4	61	-	-	11	39	22	2	-	17	-	-	-	-	-	-	-	155	2.22
232	Ashkun silty clay loam	83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	83	1.19
233	Birkbeck silt loam	30	82	13	-	5	81	21	-	3	15	-	-	-	2	-	-	-	252	3.60
234	Sunbury silt loam	11	38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	49	.70
235	Bryce silty clay	104	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	104	1.49
236	Sabina silt loam	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	.11
238	Rantoul silty clay	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.01
241	Chatsworth silt loam	-	-	-	-	-	5	-	-	2	-	-	-	-	-	-	34	46	87	1.24
242	Kendall silt loam	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	.17
243	St. Charles silt loam	-	30	3	-	-	4	-	-	-	-	-	-	-	-	-	-	-	37	.53
278	Stronghurst silt loam	-	67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67	.95
280	Fayette silt loam	-	42	-	-	-	12	-	-	7	-	-	-	-	-	-	-	-	61	.87
290	Warsaw silt loam	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.10
293	Andres silt loam	2	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	.21
295	Mokena silt loam	-	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	.24
298	Beecher silt loam	-	-	-	-	-	6	-	-	2	-	-	-	-	-	-	-	-	8	.11
321	Du Page silt loam	1	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	.14
325	Dresden silt loam	-	-	-	-	-	-	-	-	5	-	-	3	-	-	-	-	-	8	.11
327	Fox silt loam	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	5	.07
330	Peotone silty clay loam	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	.24
344	Harvard silt loam	6	-	2	-	-	8	-	-	-	-	-	-	-	-	-	-	-	16	.22
375	Rutland silt loam	42	138	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	186	2.66
386	Downs silt loam	-	31	2	-	-	2	-	-	7	7	-	-	-	-	-	-	-	49	.70
388	Wenona silt loam	-	22	-	-	-	32	-	-	-	-	-	-	-	-	-	-	-	54	.77
397	Boone loamy fine sand	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	8	10	.14
400	Calco silty clay loam	115	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	115	1.64
400-A	Calco silty clay loam-wet	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	.24
435	Streator silty clay loam	75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	75	1.08
451	Lawson silt loam	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	.43
549	Marseilles silt loam	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.04
633	Traer silt loam	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	.14
TOTAL		2651	2724	115	-	66	837	107	3	97	185	-	8	51	9	9	53	69	6984	100.00

	TOTAL	PERCENT
1. <i>Chrysomelids</i>	10	100
2. <i>Curculionids</i>	10	100
3. <i>Chrysomelids</i>	10	100
4. <i>Chrysomelids</i>	10	100
5. <i>Chrysomelids</i>	10	100
6. <i>Chrysomelids</i>	10	100
7. <i>Chrysomelids</i>	10	100
8. <i>Chrysomelids</i>	10	100
9. <i>Chrysomelids</i>	10	100
10. <i>Chrysomelids</i>	10	100
11. <i>Chrysomelids</i>	10	100
12. <i>Chrysomelids</i>	10	100
13. <i>Chrysomelids</i>	10	100
14. <i>Chrysomelids</i>	10	100
15. <i>Chrysomelids</i>	10	100
16. <i>Chrysomelids</i>	10	100
17. <i>Chrysomelids</i>	10	100
18. <i>Chrysomelids</i>	10	100
19. <i>Chrysomelids</i>	10	100
20. <i>Chrysomelids</i>	10	100
21. <i>Chrysomelids</i>	10	100
22. <i>Chrysomelids</i>	10	100
23. <i>Chrysomelids</i>	10	100
24. <i>Chrysomelids</i>	10	100
25. <i>Chrysomelids</i>	10	100
26. <i>Chrysomelids</i>	10	100
27. <i>Chrysomelids</i>	10	100
28. <i>Chrysomelids</i>	10	100
29. <i>Chrysomelids</i>	10	100
30. <i>Chrysomelids</i>	10	100
31. <i>Chrysomelids</i>	10	100
32. <i>Chrysomelids</i>	10	100
33. <i>Chrysomelids</i>	10	100
34. <i>Chrysomelids</i>	10	100
35. <i>Chrysomelids</i>	10	100
36. <i>Chrysomelids</i>	10	100
37. <i>Chrysomelids</i>	10	100
38. <i>Chrysomelids</i>	10	100
39. <i>Chrysomelids</i>	10	100
40. <i>Chrysomelids</i>	10	100
41. <i>Chrysomelids</i>	10	100
42. <i>Chrysomelids</i>	10	100
43. <i>Chrysomelids</i>	10	100
44. <i>Chrysomelids</i>	10	100
45. <i>Chrysomelids</i>	10	100
46. <i>Chrysomelids</i>	10	100
47. <i>Chrysomelids</i>	10	100
48. <i>Chrysomelids</i>	10	100
49. <i>Chrysomelids</i>	10	100
50. <i>Chrysomelids</i>	10	100
51. <i>Chrysomelids</i>	10	100
52. <i>Chrysomelids</i>	10	100
53. <i>Chrysomelids</i>	10	100
54. <i>Chrysomelids</i>	10	100
55. <i>Chrysomelids</i>	10	100
56. <i>Chrysomelids</i>	10	100
57. <i>Chrysomelids</i>	10	100
58. <i>Chrysomelids</i>	10	100
59. <i>Chrysomelids</i>	10	100
60. <i>Chrysomelids</i>	10	100
61. <i>Chrysomelids</i>	10	100
62. <i>Chrysomelids</i>	10	100
63. <i>Chrysomelids</i>	10	100
64. <i>Chrysomelids</i>	10	100
65. <i>Chrysomelids</i>	10	100
66. <i>Chrysomelids</i>	10	100
67. <i>Chrysomelids</i>	10	100
68. <i>Chrysomelids</i>	10	100
69. <i>Chrysomelids</i>	10	100
70. <i>Chrysomelids</i>	10	100
71. <i>Chrysomelids</i>	10	100
72. <i>Chrysomelids</i>	10	100
73. <i>Chrysomelids</i>	10	100
74. <i>Chrysomelids</i>	10	100
75. <i>Chrysomelids</i>	10	100
76. <i>Chrysomelids</i>	10	100
77. <i>Chrysomelids</i>	10	100
78. <i>Chrysomelids</i>	10	100
79. <i>Chrysomelids</i>	10	100
80. <i>Chrysomelids</i>	10	100
81. <i>Chrysomelids</i>	10	100
82. <i>Chrysomelids</i>	10	100
83. <i>Chrysomelids</i>	10	100
84. <i>Chrysomelids</i>	10	100
85. <i>Chrysomelids</i>	10	100
86. <i>Chrysomelids</i>	10	100
87. <i>Chrysomelids</i>	10	100
88. <i>Chrysomelids</i>	10	100
89. <i>Chrysomelids</i>	10	100
90. <i>Chrysomelids</i>	10	100
91. <i>Chrysomelids</i>	10	100
92. <i>Chrysomelids</i>	10	100
93. <i>Chrysomelids</i>	10	100
94. <i>Chrysomelids</i>	10	100
95. <i>Chrysomelids</i>		

TOTAL	PERCENT
5446	77.98
1119	16.02
421	6.00
<u>6984</u>	<u>100.00</u>

Acres of Different Soils in LAWRENCE COUNTY Grouped According to Slope and Erosion

Acres of Different Soils in LAWRENCE COUNTY GROUPS according to																				PERCENT OF COUNTY	
SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA		
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																					
2	Cisne silt loam	52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52	2.28	
3	Hoyleton silt loam	1	24	1	-	-	13	-	-	-	-	-	-	-	-	-	-	-	39	1.70	
4	Richview silt loam	-	3	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	5	.24	
5	Blair silt loam	-	-	-	-	-	11	7	-	1	7	-	-	1	-	-	-	3	25	1.10	
8	Hickory loam	-	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	5	.23	
8-D	Hickory-Ava complex	-	-	-	-	-	-	-	-	1	43	-	-	13	-	1	-	-	58	2.55	
8-E	Hickory-Hosmer complex	-	-	-	-	-	-	1	-	-	3	-	5	2	-	-	-	-	6	.27	
8-G	Hickory-Alford complex	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.33	
12	Wynoose silt loam	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	1.33	
13	Bluford silt loam	35	254	7	-	-	4	-	-	-	-	-	-	-	-	-	-	-	300	13.05	
14	Ava silt loam	-	75	4	-	15	88	25	7	14	34	-	1	-	-	-	-	-	264	11.51	
46	Herrick silt loam	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	.51	
50	Viriden silty clay loam	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.23	
53	Bloomfield fine sand	-	1	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	4	.16	
70	Beaucoup silty clay loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.11	
71	Darwin silty clay	72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72	3.15	
71-A	Darwin silty clay-wet	74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	74	3.23	
72	Sharon silt loam	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	.49	
75	Drury silt loam	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	.42	
83	Wabash silty clay	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	1.38	
83-A	Wabash silty clay-wet	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	.39	
88	Hagener loamy sand	7	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	.51	
108	Bonnie silt loam	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	.47	
109	Raccoon silt loam	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	.75	
120	Huey silt loam	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.16	
125	Selma loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.04	
131	Alvin fine sandy loam	-	3	-	-	-	1	-	-	2	2	-	1	-	-	-	-	-	9	.40	
132	Starks silt loam	45	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53	2.31	
134	Camden silt loam	-	10	-	-	-	3	2	-	-	-	-	-	-	-	-	-	-	14	.62	
142	Patton silty clay loam	174	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	174	7.56	
148	Proctor silt loam	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	.25	
155	Stockland loam	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	4	.16	
164	Stoy silt loam	6	70	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	77	3.36	
167	Lukin silt loam	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.04	
173	Mc Gary silt loam	21	2	4	-	-	2	9	-	-	-	-	-	-	-	-	-	-	38	1.66	
175	Lamont fine sandy loam	8	15	-	-	2	4	-	-	-	-	-	-	-	-	-	-	-	29	1.26	
176	Marissa silt loam	59	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	61	2.65	
178	Ruark fine sandy loam	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.23	
184	Roby fine sandy loam	9	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	.76	
187	Milroy sandy loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.16	
200	Orio sandy loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.13	
208	Sexton silt loam	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	.95	
214	Hosmer silt loam	-	14	-	-	5	40	-	-	1	2	-	-	2	-	-	-	-	64	2.78	
253	Stonington loam	4	6	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	11	.50	
284	Tice silty clay loam	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	1.01	
285	Carrai loam	148	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	152	6.62	
286	Carrai sandy loam	4	12	-	-	-	1	-	-	3	-	-	-	-	-	-	-	-	19	.84	
287	Chauncey silt loam	2	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.30	
288	Petrolia silty clay loam	63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63	2.75	
289	Omaha loam	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	.91	
300	Abington clay loam	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	.65	
303	Sawmill clay loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.17	
304	Landes fine sandy loam	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	1.18	
305	Palestine loam	10	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	.59	
307	Tona silt loam	15	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	1.10	
308	Alford silt loam	-	14	-	-	-	9	4	-	2	3	-	1	1	11	-	-	-	43	1.86	
331	Haymond silt loam	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	1.78	
333	Wakeland silt loam	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	44	1.91	
334	Birds silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.04	
382	Belknap silt loam	135	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	135	5.88	
TOTAL		1304	551	16	1	28	179	47	7	22	96	-	9	21	11	1	3	-	2296	100.00	
Acres of each slope and erosion group																			TOTAL	PERCENT	
None to slight		1304	551			28			7			-							1890	82.32	
Moderate				16			179								11		3		240	10.45	
Severe					1			47			96			21		1		-	166	7.23	
Total acres of each slope group		1304		568		254													2296	100.00	
Total percent of each slope group		56.80%		24.74%		11.06%			5.44%			1.31%			0.52%		0.13%				

Acres of Different Soils in LEE COUNTY Grouped According to Slope and Erosion

[illegible]

53	Bloomfield fine sand	9	-	6	1	-	16	-	22	7	-	3	-	11	-	-	75	1.68
55	Sidell silt loam	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.06
59	Lisbon silt loam	20	24	-	-	-	-	-	-	-	-	-	-	-	-	-	44	.99
60	La Rose silt loam	-	-	5	-	-	40	5	-	8	2	-	-	-	-	-	60	1.35
61	Atterberry silt loam	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	.18
67	Harpster silty clay loam	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100	2.25
68	Sable silty clay loam	64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	64	1.43
76	Otter loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.04
77	Huntsville silt loam	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	.14
87	Dickinson sandy loam	1	29	-	-	8	22	-	3	-	-	-	-	-	-	-	63	1.40
90	Plainfield fine sand	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	.03
94	Limestone rock land	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	4	.10
98	Ade fine loamy sand	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	.03
102	La Hogue loam	52	4	-	-	-	-	-	-	-	-	-	-	-	-	-	56	1.25
103	Houghton muck	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	.18
107	Sawmill silty clay loam	54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54	1.21
125	Selma loam	119	-	-	-	-	-	-	-	-	-	-	-	-	-	-	119	2.66
130	Pittwood fine sandy loam	34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34	.77
131	Alvin fine sandy loam	-	3	-	10	-	-	2	-	-	-	-	-	-	-	-	15	.34
134	Camden silt loam	-	12	-	1	-	-	2	-	1	-	-	-	-	-	-	15	.34
145	Saybrook silt loam	11	213	18	-	37	95	-	19	-	-	-	-	-	-	-	393	8.80
148	Proctor silt loam	50	61	-	4	1	-	-	-	-	-	-	-	-	-	-	118	2.63
149	Brenton silt loam	238	2	-	-	-	-	-	-	-	-	-	-	-	-	-	240	5.37
151	Ridgeville fine sandy loam	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	.20
152	Drummer silty clay loam	698	-	-	-	-	-	-	-	-	-	-	-	-	-	-	698	15.61
152-A	Drummer silty clay loam-wet	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	.37
153	Pella silty clay loam	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	.55
154	Planagan silt loam	122	103	-	-	-	-	-	-	-	-	-	-	-	-	-	225	5.03
159	Pilot silt loam	108	94	-	4	4	-	-	-	-	-	-	-	-	-	-	210	4.69
171	Catlin silt loam	10	155	6	-	28	89	-	3	-	-	-	-	-	-	-	292	6.54
172	Hoopeston sandy loam	12	3	-	-	-	-	-	-	-	-	-	-	-	-	-	16	.35
175	Lamont fine sandy loam	2	2	1	-	1	11	7	6	3	17	-	4	-	-	-	54	1.20
190	Onarga fine sandy loam	11	27	8	-	7	10	6	-	9	-	4	-	-	-	-	81	1.81
194	Morley silt loam	-	-	-	3	2	-	-	4	3	-	-	-	-	-	-	13	.29
198	Elburn silt loam	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	44	.99
199	Plano s																	

[illegible]

[illegible]

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
		SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																		
8	Hickory loam	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	1	-	4	.10
16	Rushville silt loam	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.11
17	Keomah silt loam	-	66	2	-	1	1	-	-	1	-	-	-	-	-	-	-	-	72	1.87
18	Clinton silt loam	-	8	-	-	1	36	-	5	-	15	5	-	2	2	-	-	-	74	1.90
25	Hennepin loam	-	-	-	-	-	-	-	1	-	-	-	-	-	1	3	1	3	9	.23
27	Miami silt loam	-	-	-	-	-	1	-	-	8	3	-	-	-	-	-	-	-	13	.31
34	Tallula silt loam	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	3	.09
36	Tama silt loam	-	93	1	-	53	71	-	-	4	-	-	-	-	-	-	-	-	222	5.78
41	Muscataine silt loam	44	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63	1.64
43	Ipava silt loam	512	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	514	13.43
45	Denny silt loam	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	.35
65	Tilliopolis silty clay loam ¹	545	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	545	14.22
67	Harpster silty clay loam	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	44	1.14
68	Sable silty clay loam	29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	.76
73	Ross loam	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	.94
80	Alexis silt loam ²	-	-	-	-	-	15	-	-	1	-	-	-	-	-	-	-	-	16	.43
87	Dickinson sandy loam	1	1	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	10	.27
105	Batavia silt loam	28	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	.99
107	Sawmill silty clay loam	130	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	130	3.38
107-A	Sawmill silty clay loam-wet	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	.15
131	Alvin fine sandy loam	-	-	-	-	-	2	-	-	2	-	-	-	1	-	-	-	-	5	.14
136	Brooklyn silt loam	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	.29
148	Proctor silt loam	-	30	-	-	5	5	-	-	3	-	-	-	-	-	-	-	-	44	1.14
152	Drummer silty clay loam	113	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	113	2.96
171	Catlin silty loam	-	18	-	-	5	11	-	1	1	-	-	-	-	-	-	-	-	36	.95
190	Onarga fine sandy loam	-	5	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	7	.19
191	Knight silt loam	29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	.74
198	Elburn silt loam	115	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	115	3.01
199	Plano silt loam	77	73	-	-	7	22	-	-	-	-	-	-	-	-	-	-	-	179	4.67
212	Thebes silt loam	-																		

LOGAN COUNTY (CONT.)

221	Parr silt loam	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	4	.10
233	Birkbeck silt loam	-	-	-	2	16	-	-	3	-	-	-	-	-	-	-	-	-	-	71	.56
242	Kendall silt loam	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	.29
243	St. Charles silt loam	25	21	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	47	1.24
244	Hartsburg silty clay loam	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.18
246	Bolivia silt loam	90	375	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	468	12.20
257	Clarksdale silt loam	25	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	.80
258	Sicily silt loam	-	62	4	-	2	18	-	11	1	-	-	-	-	-	-	-	-	-	100	2.62
280	Fayette silt loam	-	2	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	6	.15
284	Tice silty clay loam	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	.48
322	Russell silt loam	-	-	-	-	-	-	-	3	-	15	18	-	-	-	-	-	-	-	36	.93
344	Harvard silt loam	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	4	.10
385	Atlanta silt loam	-	1	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	4	.11
451	Lawson silt loam	196	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	196	5.13
683	Lavndale silt loam	178	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	181	4.72
684	Broadwell silt loam	35	220	-	-	13	15	-	-	-	-	-	-	-	-	-	-	-	-	283	7.39
685	Middletown silt loam	-	-	-	-	1	4	-	1	6	3	-	-	-	-	-	-	-	-	16	.43
TOTAL		2322	1015	9	-	104	230	6	19	44	29	5	14	24	4	3	1	3		3832	100.00
Acres of each slope and erosion group																				TOTAL	PERCENT
None to slight		2322	1015			104			19			5								3465	90.42
Moderate				9			230			44			14		4		1			302	7.88
Severe				-			6			29				24		3		3		65	1.70
Total acres of each slope group		2322			1024		340			92			43		7		4			3832	100.00
Total percent of each slope group		60.60%			26.73%		8.87%			2.40%			1.12%		0.18%		0.10%				

1/ Changed to 68 in recent correlations. 2/ Changed to 148 in recent correlations.

Acres of Different Soils in MACON COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY	
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																					
8	Hickory loam	-	-	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	2	.06	
17	Keomah silt loam	5	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	.35	
18	Clinton silt loam	-	8	-	-	5	6	2	-	1	-	-	-	-	-	-	-	-	21	.62	
25	Hennepin loam	-	-	-	-	-	-	-	-	-	-	-	-	5	23	5	20	-	52	1.55	
43	Ipava silt loam	12	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	.89	
55	Sidell silt loam	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	.03	
60	La Rose silt loam	-	1	-	-	9	22	3	1	-	9	-	-	-	-	-	-	-	44	1.32	
65	Illioapolis silty clay loam ¹	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	.17	
67	Harpster silty clay loam	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	.68	
73	Ross loam	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	44	1.32	
74	Radford silt loam	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	.54	
76	Otter loam	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	.25	
107-A	Sawmill silty clay loam-wet	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.20	
119	Elco silt loam	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-	3	.09	
132	Starks silt loam	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.05	
134	Camden silt loam	6	6	-	-	3	1	5	-	11	3	-	-	-	-	-	-	-	33	1.00	
137	Ellison silt loam	-	-	-	-	-	7	6	-	4	1	-	2	-	-	-	-	-	19	.58	
148	Proctor silt loam	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.09	
152	Drummer silty clay loam	1192	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1192	35.74	
153	Pella silty clay loam	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.14	
154	Flanagan silt loam	529	547	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1076	32.25	
171	Catlin silt loam	1	147	8	-	35	13	-	-	-	-	-	-	-	-	-	-	-	204	6.10	
175	Lamont fine sandy loam	-	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	8	.23	
198	Elburn silt loam	120	29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	149	4.46	
199	Plano silt loam	18	55	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	77	2.31	
206	Thorp silt loam	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	.69	
207	Ward silt loam	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.15	
224	Strawn silt loam	-	-	-	-	-	8	-	3	29	9	-	17	5	-	-	-	-	71	2.12	
233	Birkbeck silt loam	-	31	-	-	17	10	-	-	-	-	-	-	-	-	-	-	-	58	1.74	
234	Sunbury silt loam	1	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	.31	
236	Sabina silt loam	8	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	.65	
243	St. Charles silt loam	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	.18	
244	Hartsburg silty clay loam	46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46	1.37	
246	Bolivia silt loam	-	9	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	10	.29	
247	Tovey silt loam ⁴	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	.05	
257	Clarksdale silt loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.06	
258	Sicily silt loam	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.12	
328	Cullo silt loam	33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33	1.00	
330	Peotone silty clay loam	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	.25	
TOTAL		2128	886	11	-	70	66	15	7	52	22	1	21	10	23	5	20	-	3337	100.00	
Total acres of each slope and erosion group																				TOTAL	PERCENT
None to slight		2128	886			70			7			1							3092	92.66	
Moderate				11			66			52			21		23		20		193	5.78	
Severe				-			15			22			10		5		-		52	1.56	
Total acres of each slope group		2128		897			151			81			32		28		20		3337	100.00	
Total percent of each slope group		63.76%		26.88%			4.53%			2.43%			0.96%		0.84%		0.60%				

1/ Changed to 68 (Sable) in recent correlations. 4/ Changed to 36 (Tama) in recent correlations.

Acres of Different Soils in MACOUPIN COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																				
8	Hickory loam	-	-	-	-	-	4	-	-	1	-	2	87	38	618	7	132	-	890	16.40
16	Rushville silt loam	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	.24
17	Keomah silt loam	95	63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	158	2.92
18	Clinton silt loam	-	67	3	-	-	53	-	-	226	34	-	25	2	-	-	-	-	410	7.56
43	Ipava silt loam	187	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	187	3.44
46	Herrick silt loam	1494	15	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1515	27.92
47	Virden silt loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.04
48	Ebbert silt loam	127	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	127	2.35
50	Virden silty clay loam	313	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	313	5.77
65	Illioapolis silty clay loam ¹	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.09
70	Beaucoup silty clay loam	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	.43
74	Radford silt loam	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	.24
77	Huntsville silt loam	82	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	86	1.59
112	Cowden silt loam	77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	77	1.42
113	Oconee silt loam	4	45	-	-	1	7	-	-	-	-	-	-	-	-	-	-	-	57	1.05

127	Harrison silt loam	18	188	-	-	-	50	5	-	-	-	-	-	-	-	-	-	261	4.81		
128	Douglas silt loam	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.06		
132	Starks silt loam	6	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	.37		
134	Camden silt loam	-	6	-	-	-	2	3	-	-	-	-	-	-	-	-	-	11	.20		
164	Stoy silt loam	48	129	-	-	-	3	-	-	-	-	-	-	-	-	-	-	181	3.33		
165	Weir silt loam	58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58	1.07		
214	Hesmer silt loam	-	26	-	-	-	57	-	6	125	11	-	4	-	-	11	-	241	4.44		
243	St. Charles silt loam	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.09		
246	Bolivia silt loam	-	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	.52		
250	Velma loam	-	-	-	-	-	2	8	-	17	-	-	-	-	-	-	-	27	.50		
257	Clarksdale silt loam	123	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	123	2.27		
258	Sicily silt loam	11	174	13	-	-	68	-	3	-	-	-	-	-	-	-	-	269	4.96		
331	Haymond silt loam	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.13		
333	Wakeland silt loam	11	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	.30		
451	Lawson silt loam	229	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	232	4.27		
474	Piassa silt loam	52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52	.96		
586	Nokomis loam	9	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	.28		
TOTAL		3010	782	22	-	5	254	5	6	372	45	2	116	40	618	7	143	-	5427	100.00	
Acres of each slope and erosion group																				TOTAL	PERCENT
None to slight		3010	782	22	-	5	254	5	6	372	45	2	116	40	618	7	143	-	3805	70.11	
Moderate																			1525	28.10	
Severe																			107	1.99	
Total acres of each slope group		3010	804	-	-	-	264	-	-	423	45	-	158	-	625	-	143	-	5427	100.00	
Total percent of each slope group		55.46%	14.82%	-	-	-	4.87%	-	-	7.79%	-	-	2.91%	-	11.52%	-	2.63%	-	-	-	

Acres of Different Soils in MADISON COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY	
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																					
5	Blair silt loam	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	.03	
8	Hickory loam	-	-	-	-	2	-	-	-	2	1	20	61	18	89	9	14	-	215	5.44	
8-I	Hickory-Walshville complex	-	-	-	-	-	-	-	-	-	-	-	1	2	3	-	-	-	5	.14	
8-T	Hickory-Hennepin complex	-	-	-	-	-	-	-	-	4	-	42	-	18	13	6	-	-	83	2.10	
17	Keomah silt loam	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.10	
18	Clinton silt loam	-	12	-	-	5	10	-	-	14	5	-	11	11	-	-	-	-	68	1.71	
35	Bold silt loam	-	-	-	-	-	-	-	-	-	3	-	-	36	15	13	9	-	76	1.93	
43	Ipava silt loam	107	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	107	2.71	
46	Herrick silt loam	118	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	120	3.02	
46-0	Herrick-Piassa complex	334	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	334	8.45	
47	Virden silt loam	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	.67	
48	Ebbert silt loam	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	.55	
50	Virden silty clay loam	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	.71	
65	Illiopolis silty clay loam ¹	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	.79	
70	Beaucoup silty clay loam	47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47	1.19	
71	Darwin silty clay	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	.32	
71-A	Darwin silty clay-wet	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	.22	
80	Alexis silty loam ²	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	.36	
81	Littleton silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.01	
83	Wabash silty clay	35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35	.88	
87	Dickinson sandy loam	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	.15	
88	Hagener loamy sand	-	14	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	19	.47	
112	Cowden silt loam	55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55	1.40	
112-0	Cowden-Piassa complex	184	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	184	4.64	
113	Oconee silt loam	3	47	7	-	1	11	-	-	-	-	-	-	-	-	-	-	-	69	1.74	
113-6	Oconee-Huey complex	-	17	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	.47	
113-V	Oconee-Tamalco complex	-	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	1.07	
122	Colp silt loam	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.17	
127	Harrison silt loam	3	25	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	33	.84	
128	Douglas silt loam	-	1	-	-	1	12	-	-	-	-	-	-	-	-	-	-	-	14	.36	
132	Starks silt loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.06	
161	Newart silt loam	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	.15	
162	Corham silty clay loam	123	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	123	3.11	
164	Stoy silt loam	43	76	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	133	3.35	
165	Weir silt loam	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	.79	
214	Hosmer silt loam	-	54	-	-	10	62	8	9	77	26	-	-	-	-	-	-	-	246	6.22	
246	Bolivia silt loam	13	49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62	1.57	
247	Tovey silt loam ⁴	-	5	-	-	15	-	-	-	-	-	-	-	-	-	-	-	-	20	.52	
250	Velma loam	-	-	-	-	-	-	-	-	3	15	1	-	3	-	-	-	-	22	.55	
250-I	Velma-Walshville complex	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	10	.25	
257	Clarksdale silt loam	108	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	108	2.73	
258	Sicily silt loam	46	79	13	-	6	76	30	-	7	-	-	-	-	-	-	-	-	258	6.51	
279	Rozetta silt loam	-	11	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	16	.41	
280	Fayette silt loam	-	18	-	-	16	18	-	-	37	1	2	23	-	16	-	5	-	136	3.44	
287	Chauncey silt loam	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.14	
304	Landes fine sandy loam	21	47	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	71	1.80	
308	Alford silt loam	-	98	-	-	5	35	-	1	40	67	19	34	21	18	8	-	-	345	8.70	
331	Haymond silt loam	37	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	1.03	
333	Wakeland silt loam	55	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56	1.42	
338	Hurst silt loam	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	.59	
451	Lawson silt loam	304	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	306	7.71	
452	Riley silty clay loam	63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63	1.59	
453	Muren silt loam	5	45	-	-	4	5	-	5	10	50	-	-	-	-	-	-	-	124	3.12	
454	Iva silt loam	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	.16	
474	Piassa silt loam	11	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	.34	
581	Tamalco silt loam	9	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	.33	
583	Pike silt loam	-	3	-	-	2	4	5	-	-	14	-	-	-	-	-	-	-	28	.70	
586	Nokomis loam	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.08	
TOTAL		1940	676	36	7	81	249	43	14	195	180	84	129	108	153	39	29	-	3963	100.00	
Acres of each slope and erosion group																				TOTAL	PERCENT
None to slight		1940	676			81			14			84					29	-	2795	70.53	
Moderate						36		249		195		129		153		29		791	19.96		
Severe						7		43		180		108		39				377	9.51		
Total acres of each slope group		1940		719		373		389		321		192		29				3963	100.00		
Total percent of each slope group		48.95%		18.14%		9.41%		9.82%		8.10%		4.85%		0.73%							

1/ Changed to 68 (Sable) in recent correlations. 2/ Changed to 148 (Proctor) in recent correlations. 4/ Changed to 36 (Tama) in recent correlations.

Acres of Different Soils in MARION COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																				
2	Cisne silt loam	966	17	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	988	28.27
3	Hayleton silt loam	73	221	-	-	3	1	-	-	-	-	-	-	-	-	-	-	-	322	9.21
5	Blair silt loam	-	-	1	-	23	71	31	11	126	46	13	37	23	1	1	-	-	384	10.98
6	Fishhook silt loam	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	.03
8	Hickory loam	-	-	-	1	-	-	-	-	13	26	1	41	27	134	33	39	3	318	9.10
9	Sandstone rock land	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	.01
12	Wynoose silt loam	233	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	237	6.78
13	Bluford silt loam	26	309	8	-	11	14	1	-	5	-	-	-	-	-	-	-	-	374	10.69
14	Ava silt loam	-	64	-	-	35	13	-	2	4	-	-	-	-	-	-	-	-	118	3.39
72	Sharon silt loam	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	.48
108	Bonnie silt loam	61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	61	1.75
108-A	Bonnie silt loam-wet	37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	1.07
120	Huey silt loam	55	-	21	-	-	9	4	-	-	-	-	-	-	-	-	-	-	89	2.54
250	Velma loam	-	1	5	-	18	27	5	4	6	-	-	-	-	-	-	-	-	65	1.87
287	Chauncey silt loam	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	.37
382	Belknap silt loam	355	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	367	10.51
425	Muskingum stony silt loam	-	-	-	-	-	-	-	-	-	-	-	-	-	9	2	16	-	27	.76
581	Tamalco silt loam	35	13	23	-	-	3	3	-	-	-	-	-	-	-	-	-	-	77	2.19
TOTAL		1871	641	86	1	91	137	45	17	154	72	14	78	50	143	36	55	3	3494	100.00
Acres of each slope and erosion group																			TOTAL	PERCENT
None to slight		1871	641			91			17			14							2634	75.39
Moderate				86			137			154			78		143		55		653	18.69
Severe					1			45			72			50		36		3	207	5.92
Total acres of each slope group		1871		728			273			243			142		179		58		3494	100.00
Total percent of each slope group		53.55%		20.84%			7.81%			6.96%			4.06%		5.12%		1.66%			

Acres of Different Soils in MARSHALL COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																				
23	Blount silt loam	-	2	8	-	2	3	-	8	6	-	-	2	-	-	-	-	-	33	1.36
24	Dodge silt loam	2	3	4	-	5	6	5	4	5	1	1	9	-	-	-	-	-	48	1.99
25	Hennepin loam	-	-	-	-	-	1	-	-	-	-	-	-	1	53	8	169	8	239	9.82
31	Levan loamy fine sand	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.10
36	Tama silt loam	-	143	21	-	5	97	-	0	-	-	-	-	-	-	-	-	-	266	10.92
37	Worthen silt loam	13	5	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	20	.81
41	Muscataine silt loam	162	65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	227	9.32
45	Denny silt loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.10
60	La Rose silt loam	-	-	-	-	-	6	-	3	5	-	-	-	2	-	-	-	-	17	.71
61	Atterberry silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.04
67	Harpster silty clay loam	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	.61
68	Sable silty clay loam	151	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	151	6.20
73	Ross loam	49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	49	2.03
75	Drury silt loam	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.12
78	Arenzville silt loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.08
79	Volinia silt loam	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.12
80	Alexis silt loam ²	37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	1.52
81	Littleton silt loam	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.08
87	Dickinson sandy loam	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	.47
92	Sarpy sand	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.02
93	Rodman gravelly loam	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	1	.06
107	Sawmill silty clay loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.08
134	Camden silt loam	3	12	7	-	-	2	-	-	-	-	-	-	-	-	-	-	-	25	1.01
137	Ellison silt loam	7	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	9	.36
145	Saybrook silt loam	-	1	2	-	3	41	6	-	17	3	-	-	-	-	-	-	-	72	2.98
146	Elliott silt loam	1	9	-	-	-	12	-	-	-	-	-	-	-	-	-	-	-	22	.89
148	Proctor silt loam	33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33	1.36
152	Drummer silty clay loam	88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	88	3.63
154	Flanagan silt loam	29	96	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	124	5.11
171	Catlin silt loam	-	136	25	-	7	126	5	-	-	-	-	-	-	-	-	-	-	299	12.30
194	Morley silt loam	-	-	-	-	-	-	-	-	5	-	3	-	2	-	-	-	-	11	.45
198	Elburn silt loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.18
199	Plano silt loam	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	3	.14
204	Ayr sandy loam	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.02
219	Millbrook silt loam	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.10
223	Varna silt loam	-	-	-	-	-	15	-	-	-	1	-	-	-	-	-	-	-	16	.65
224	Strawn silt loam	-	3	1	3	2	2	1	-	5	-	-	20	4	14	1	-	-	57	2.35
233	Birkbeck silt loam	-	3	2	-	1	2	4	-	7	1	-	-	-	-	-	-	-	22	.91
238-A	Rantoul silty clay-wet	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.06
278	Stronghurst silt loam	11	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	12	.49
279	Rozetta silt loam	2	64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67	2.74
280	Fayette silt loam	-	40	24	-	15	66	11	3	1	1	-	-	-	-	-	-	-	162	6.65
318	Lorenzo silt loam	-	4	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	5	.22
321	Du Page silt loam	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	.89
327	Fox silt loam	-	4	1	1	-	1	1	-	-	-	-	1	-	-	-	-	-	8	.34
347	Harpster loam	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	.71
375	Rutland silt loam	17	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	61	2.49
385	Atlanta silt loam	-	5	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	9	.36
386	Downs silt loam	-	19	5	-	-	8	-	-	-	-	-	-	-	-	-	-	-	32	1.32
388	Wenona silt loam	-	13	1	-	-	12	-	-	-	-	-	-	-	-	-	-	-	25	1.03
398	Wea silt loam	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.20
435	Streator silty clay loam	37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	1.52
451	Lawson silt loam	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	.95
531	Markham silt loam	-	2	1	-	-	12	-	-	3	-	-	7	-	-	-	-	-	25	1.03
TOTAL		738	701	104	4	44	413	40	16	49	18	1	43	7	70	8	169	9	2434	100.00
Acres of each slope and erosion group																			TOTAL	PERCENT
None to slight		738	701			44			16			1							1500	61.63
Moderate				104			413			49	18		43		70		169		848	34.84
Severe					4		40						7		8		9		86	3.53
Total acres of each slope group		738		809			497			83			51		78		178		2434	100.00
Total percent of each slope group		30.32%		33.24%			20.42%			3.41%			2.10%		3.20%		7.31%			

Acres of Different Soils in MASON COUNTY Grouped According to Slope and Erosion

Acres of Different Soils in MASSAC COUNTY Grouped According to Slope and Erosion

[illegible]

MASSAC COUNTY (CONT.)

427	Burnside silt loam				11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	.74	
455	Mixed alluvial land				11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	.78	
460	Ginat silt loam				92	-	-	-	-	-	-	-	-	-	-	-	-	-	-	92	6.29	
461	Weinbach silt loam				10	33	5	-	-	1	-	-	-	-	-	-	-	-	-	48	3.31	
462	Sciotoville silt loam				1	19	-	-	2	1	2	1	5	1	-	-	-	-	-	30	2.03	
463	Wheeling silt loam				11	7	-	-	3	4	-	1	2	1	-	4	-	2	-	33	2.29	
628	Brandon silt loam				-	-	-	-	-	-	-	4	1	4	-	4	12	1	3	27	1.87	
TOTAL		544	235	7	-	42	152	7	9	98	127	15	34	89	47	34	20	-	-	1460	100.00	
Acres of each slope and erosion group																					TOTAL	PERCENT
None to slight		544	235			42			9			15								845	57.88	
Moderate				7			152			98			34		47		20			358	24.52	
Severe							7			127			89		34					257	17.60	
Total acres of each slope group		544		242			201			234			138		81		20			1460	100.00	
Total percent of each slope group		37.25%		16.58%			13.77%			16.03%			9.45%		5.55%		1.37%					

Acres of Different Soils in MC DONOUGH COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY		
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																						
5	Blair silt loam	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	4	.12		
7	Atlas silt loam	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	.04		
8	Hickory loam	-	-	-	-	-	-	-	-	3	7	-	31	8	149	7	38	-	243	6.85		
17	Keomah silt loam	65	14	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	82	2.33		
18	Clinton silt loam	-	89	-	-	36	60	2	4	63	14	-	10	1	2	-	-	-	282	7.97		
36	Tama silt loam	-	14	-	-	-	15	-	-	14	-	-	-	-	-	-	-	-	44	1.23		
41	Muscatine silt loam	156	47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	203	5.73		
43	Ipava silt loam	988	131	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1122	31.67		
45	Denny silt loam	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	.89		
46	Herrick silt loam	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	.24		
47	Viriden silt loam	47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47	1.33		
61	Atterberry silt loam	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.14		
65	Tillipolis silty clay loam ¹	499	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	499	14.10		
68	Sable silty clay loam	93	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	93	2.63		
246	Bolivia silt loam	5	171	8	-	115	76	12	-	1	-	-	-	-	-	-	-	-	387	10.94		
247	Tovey silt loam ⁴	-	13	-	-	-	5	-	-	8	-	-	-	-	-	-	-	-	25	.72		
250	Velma loam	-	-	-	-	-	6	-	-	12	8	-	5	-	-	-	-	-	32	.90		
257	Clarksdale silt loam	61	3	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	68	1.91		
258	Sicily silt loam	-	15	-	-	25	16	-	1	2	3	-	-	-	-	-	-	-	61	1.71		
259	Assumption silt loam	-	-	5	-	-	1	-	-	2	-	-	-	-	-	-	-	-	8	.24		
278	Stronghurst silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.04		
279	Rozetta silt loam	-	2	-	-	1	1	-	-	6	-	-	-	-	-	-	-	-	10	.29		
333	Wakeland silt loam	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	1.16		
334	Birds silt loam	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	.24		
386	Downs silt loam	-	3	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	6	.18		
451	Lawson silt loam	145	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	145	4.11		
470	Keller silt loam	-	-	-	-	5	7	-	-	57	-	-	-	-	-	-	-	-	69	1.95		
640	Shallow to shale	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	3	.08		
660	Coatsburg silt loam	-	-	-	-	-	-	-	-	9	-	-	-	1	-	-	-	-	10	.27		
TOTAL		2156	502	18	-	181	196	14	5	182	32	3	46	11	151	7	38	-	3542	100.00		
Acres of each slope and erosion group																					TOTAL	PERCENT
None to slight		2156	502	-	-	181	-	-	5	-	-	3	-	-	-	-	-	-	2847	80.38		
Moderate		-	-	18	-	-	196	-	-	182	-	-	46	-	151	-	38	-	631	17.81		
Severe		-	-	-	-	-	14	-	-	32	-	-	11	-	7	-	-	-	64	1.81		
Total acres of each slope group		2156	502	-	-	181	196	14	5	182	32	3	46	11	151	7	38	-	3542	100.00		
Total percent of each slope group		60.88%	14.68%	-	-	11.04%	-	-	6.18%	16.69%	-	-	1.69%	-	4.46%	-	1.07%	-	-	-		

^{1/} Changed to 68 in recent correlations. ^{4/} Changed to 36 in recent correlations.

Acres of Different Soils in MC HENRY COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																				
23	Blount silt loam	1	6	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	11	.32
24	Dodge silt loam	5	140	1	-	37	43	-	-	-	-	-	-	-	-	-	-	-	225	6.32
25	Hennepin loam	-	-	-	-	-	-	-	-	-	-	-	5	1	-	-	-	-	6	.18
57	Montmorenci silt loam	-	14	-	-	1	3	-	-	-	-	-	-	-	-	-	-	-	18	.51
59	Lisbon silt loam	55	49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	104	2.92
60	La Rose silt loam	-	-	-	-	-	45	-	-	10	4	-	-	-	-	-	-	-	59	1.66
62	Herbert silt loam	3	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	.42
67	Harpster silty clay loam	73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73	2.06
76	Otter loam	75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	75	2.09
76-A	Otter loam-wet	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.05
79	Volinia silt loam	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	.80
82	Millington loam	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	.69
82-A	Millington loam-wet	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	.85
87	Dickinson sandy loam	-	1	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	2	.05
93	Rodman gravelly loam	-	-	1	-	-	5	1	-	1	-	1	2	-	1	5	-	-	15	.43
93-3	Rodman-Lorenzo complex	-	-	-	-	-	1	-	-	-	1	-	3	-	1	-	-	-	7	.19
93-4	Rodman-Casco complex	-	-	-	-	-	-	-	-	2	-	-	12	4	-	1	-	-	19	.53
97	Houghton peat	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	1.00
102	La Hogue loam	21	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	.70
103	Houghton muck	196	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	196	5.51
104	Virgil silt loam	3	16	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	.58
125	Selma loam	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	.28
132	Starks silt loam	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	.34
134	Camden silt loam	14	23	-	-	-	3	1	3	2	-	-	-	-	-	-	-	-	45	1.26
137	Ellison silt loam	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	2	.05
144	Alvin sandy loam	-	1	-	-	-	-	-	8	-	-	-	-	1	-	-	-	-	11	.31
145	Saybrook silt loam	9	150	1	-	24	4	-	-	-	-	-	-	-	-	-	-	-	188	5.28
146	Elliot silt loam	-	15	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	16	.46
148	Proctor silt loam	32	37	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	72	2.02
149	Brenton silt loam	89	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	95	2.67
150	Onarga sandy loam	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	.01
152	Drummer silty clay loam	374	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	374	10.51
194	Morley silt loam	-	-	-	-	4	20	-	-	-	2	-	9	1	-	-	-	-	37	1.03
197	Troxel silt loam	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	.58
198	Elburn silt loam	41	7	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	50	1.41
206	Thorp silt loam	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	.34
210	Lena muck	17	8	-	-	5	-	-	1	-	-	-	-	-	-	-	-	-	31	.87
219	Millbrook silt loam	22	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33	.91
223	Varna silt loam	-	-	-	-	-	4	-	2	-	5	-	-	-	-	-	-	-	10	.29
224	Strawn silt loam	-	7	-	-	3	59	23	4	35	31	-	18	1	-	-	-	-	180	5.04

MC HENRY COUNTY (CONT.)

232	Ashkum silty clay loam	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	.55
265	Lomax loam	9	1	-	-	4	-	-	-	-	-	-	-	-	-	-	-	14	.38
290	Warsaw silt loam	37	32	11	-	4	-	-	1	-	-	-	-	-	-	-	-	84	2.37
291	Xenia silt loam	22	52	-	-	1	-	-	-	-	-	-	-	-	-	-	-	74	2.08
292	Walkkill silt loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.11
296	Washtenaw silt loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.08
297	Ringwood silt loam	30	141	-	-	10	6	-	-	-	-	-	-	-	-	-	-	187	5.24
298	Beecher silt loam	-	3	-	-	-	2	-	-	-	-	-	-	-	-	-	-	5	.14
299	Nippersink silt loam	-	29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	1.00
310	Mc Henry silt loam	6	89	-	-	6	24	-	2	-	-	-	-	-	-	-	-	127	3.57
318	Lorenzo silt loam	2	14	1	-	1	5	1	-	1	-	-	-	-	-	-	-	23	.66
322	Russell silt loam	-	-	-	-	-	13	-	-	1	-	-	-	-	-	-	-	14	.38
323	Casco silt loam	-	6	7	-	12	28	14	1	3	17	2	-	1	1	-	-	89	2.51
323-5	Casco-Fox complex	-	-	-	-	-	19	-	-	3	8	6	-	1	-	-	-	37	1.06
325	Dresden silt loam	6	17	1	-	3	1	-	1	-	-	-	-	-	-	-	-	28	.80
327	Fox silt loam	6	79	7	-	6	29	1	-	1	10	-	1	-	-	1	-	142	4.00
329	Will silty clay loam	29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	.81
330	Peotone silty clay loam	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	.57
342	Matherton silt loam	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	.01
343	Kane silt loam	29	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	57	1.60
344	Harvard silt loam	12	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	.84
346	Dowagiac silt loam	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	.23
347	Harpster loam	70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70	1.97
348	Wingate silt loam	13	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	.60
353	Toronto silt loam	13	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	.39
361	Lapeer loam	-	2	-	-	5	97	3	4	27	14	19	1	1	7	-	-	180	5.05
363	Griswold loam	-	4	2	-	-	27	-	-	6	1	-	2	-	-	-	-	42	1.17
364	Pistakee silt loam	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	.32
TOTAL		1552	1032	37	-	128	448	43	24	93	94	28	39	23	13	5	1	3560	100.00
Acres of each slope and erosion group																		TOTAL	PERCENT
None to slight		1552	1032			128			24			28						2764	77.64
Moderate				37		448			93			39			13		1	631	17.73
Severe				-		43			94			23			5		-	165	4.63
Total acres of each slope group		1552	1069			619			211			90			18		1	3560	100.00
Total percent of each slope group		43.60%	30.01%			17.39%			5.93%			2.53%			0.51%		0.03%		

Acres of Different Soils in MC LEAN COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																				
24	Dodge silt loam	-	-	-	-	1	4	-	4	13	14	7	2	-	-	-	-	-	45	.62
25	Hennepin silt loam	-	-	-	-	-	-	-	-	3	-	-	6	-	2	9	-	-	19	.27
27	Miami silt loam	-	-	-	-	-	-	-	2	-	-	-	3	-	-	-	-	-	5	.07
36	Tama silt loam	66	522	-	-	52	-	-	-	-	-	-	-	-	-	-	-	-	640	8.87
41	Muscatine silt loam	571	240	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	811	11.25
45	Denny silt loam	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	.37
55	Sidell silt loam	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	4	.05
57	Montmorenci silt loam	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.10
59	Lisbon silt loam	127	82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	209	2.90
60	La Rose silt loam	-	41	37	-	7	106	28	1	29	22	4	-	-	-	-	-	-	274	3.81
61	Atterberry silt loam	77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	77	1.06
67	Harpster silty clay loam	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	.20
68	Sable silty clay loam	435	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	435	6.04
74	Radford silt loam	109	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	109	1.51
80	Alexis silt loam ²	-	-	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	4	.05
107	Sawmill silty clay	87	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	87	1.21
134	Camden silt loam	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.05
145	Saybrook silt loam	-	376	41	-	7	134	2	2	16	-	-	-	-	-	-	-	-	578	8.01
146	Elliott silt loam	63	120	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	187	2.60
148	Proctor silt loam	7	38	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	50	.69
149	Brenton silt loam	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	.37
152	Drummer silty clay loam	1089	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1089	15.11
154	Flanagan silt loam	441	324	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	773	10.73
155	Stockland loam	-	3	-	-	7	21	-	-	-	-	-	4	-	-	-	-	-	34	.48
171	Carlin silt loam	1	491	5	-	92	111	-	-	1	-	-	-	-	-	-	-	-	701	9.72
198	Elburn silt loam	75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	75	1.03
199	Plano silt loam	83	80	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	164	2.28
206	Thorpe silt loam	59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	59	.82
219	Millbrook silt loam	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.09
221	Parr silt loam	-	-	3	-	-	12	-	4	-	-	-	-	-	-	-	-	-	19	.27
223	Varne silt loam	-	50	8	-	2	2	-	-	-	-	-	-	-	-	-	-	-	61	.85
224	Strawn silt loam	-	-	-	-	-	-	-	-	-	-	-	-	6	18	3	4	-	31	.42
232	Ashkum silty clay loam	47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47	.65
233	Birkbeck silt loam	2	47	7	-	17	14	-	5	-	9	-	-	-	-	-	-	-	100	1.39
234	Sunbury silt loam	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	.15
236	Sabina silt loam	17	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	.28
278	Stronghurst silt loam	30	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39	.54
279	Rozetta silt loam	1	36	-	-	1	4	-	-	-	-	-	-	-	-	-	-	-	42	.58
280	Fayette silt loam	-	2	-	-	3	16	-	-	2	-	-	-	-	-	-	-	-	23	.32
293	Andres silt loam	96	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	98	1.37
294	Symerton silt loam	6	61	2	-	-	4	-	-	-	-	-	-	-	-	-	-	-	73	1.01
304	Landes fine sandy loam	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.01
322	Russell silt loam	-	-	3	-	-	2	-	-	14	-	-	1	-	-	-	-	-	20	.28
330	Peotone silty clay loam	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	.19
400	Calco silty clay loam	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	.12
451	Lawson silt loam	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43	.60
594	Reddick silty clay loam	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43	.60
633	Traer silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.01
TOTAL		3669	2552	120	-	187	438	30	21	74	50	11	7	14	18	5	12	-	7208	100.00
Acres of each slope and erosion group																				
None to slight		3669	2552			187			21			11							TOTAL	PERCENT
Moderate				120		438			74				7		18		12		669	9.28
Severe				-		30			50				14		5		-		99	1.37
Total acres of each slope group		3669	2672			655			145			32			23		12		7208	
Total percent of each slope group		50.90%	37.07%			9.09%			2.01%			0.44%			0.32%		0.17%		100.00	

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																				
8-M	Hickory-Sylvan complex	-	-	-	-	-	-	-	-	-	-	-	-	1	39	25	22	-	87	4.48
16	Rushville silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.01
17	Keomah silt loam	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	.53
18	Clinton silt loam	10	121	-	1	2	12	2	-	-	-	-	-	-	-	-	1	-	148	7.63
19	Sylvan silt loam	-	1	-	-	3	6	1	2	23	10	4	29	15	23	3	3	-	123	6.35
19-K	Sylvan-Bold complex	-	-	-	-	-	-	1	1	3	17	-	6	19	1	3	4	-	53	2.76
28	Jules silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.01
30	Hamburg silt	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	3	-	4	.22
34	Tallula silt loam	-	-	-	-	12	4	-	13	10	-	2	-	-	-	-	-	-	41	2.13
34-K	Tallula-Bold complex	-	-	-	-	1	1	-	3	12	-	-	-	1	-	-	-	-	17	.87
36	Tama silt loam	-	13	-	-	42	59	-	2	-	-	-	-	-	-	-	-	-	115	5.95
43	Ipava silt loam	311	128	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	440	22.65
45	Denny silt loam	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	.07
53	Bloomfield fine sand	20	-	1	-	3	9	-	1	3	-	-	1	-	-	-	-	-	16	.85
61	Atterberry silt loam	-	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33	1.74
68	Sable silty clay loam	210	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	210	10.85
73	Ross loam	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.37
74	Radford silt loam	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	.91
77	Huntsville silt loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.17
78	Arenzville silt loam	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	44	2.26
80	Alexis silt loam ²	4	12	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	18	.94
81	Littleton silt loam	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	44	2.29
83	Wabash silty clay	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	.47
87	Dickinson sandy loam	3	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	4	.19
88	Hagener loamy sand	1	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	5	.28
107	Sawmill silty clay loam	63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63	3.26
131	Alvin fine sandy loam	-	10	1	-	11	16	-	2	2	-	6	18	-	1	-	4	-	69	3.57
134	Camden silt loam	9	2	-	-	-	3	-	2	1	-	-	-	-	1	-	-	-	17	.88
136	Brooklyn silt loam	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	.45
149	Brenton silt loam	5																		

Acres of Different Soils in MERCER COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																				
8	Hickory loam	-	-	-	-	-	-	-	-	-	-	-	42	11	15	9	-	-	77	2.28
29	Dubque silt loam	-	-	-	-	22	-	-	-	-	-	-	-	-	-	-	-	-	22	.65
30	Hamburg silt	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	7	.21
36	Tama silt loam	10	82	15	-	58	176	1	8	36	147	-	-	20	-	-	-	-	552	16.31
37	Worthen silt loam	16	14	-	-	2	-	-	9	-	-	-	-	-	-	-	-	-	42	1.24
41	Muscatine silt loam	555	102	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	661	19.54
45	Denny silt loam	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	.61
61	Atterberry silt loam	51	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62	1.85
68	Sable silty clay loam	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	.72
70	Beaucoup silty clay loam	143	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	143	4.23
75	Drury silt loam	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	.03
77	Huntsville silt loam	77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	77	2.29
81	Littleton silt loam	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	.51
87	Dickinson sandy loam	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.04
88	Hagener loamy sand	18	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	.65
90	Plainfield fine sand	-	-	-	-	-	-	-	-	-	22	-	-	-	-	-	-	-	-	.64
107	Sawmill silty clay loam	74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	74	2.19
134	Camden silt loam	-	-	-	-	-	-	-	-	3	3	-	-	-	1	-	-	-	7	.19
161	Newart silt loam	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	.82
175	Lamont fine sandy loam	-	-	-	-	-	1	4	-	-	1	-	-	1	-	-	-	-	7	.21
250	Velma loam	-	-	-	-	-	-	-	-	43	21	-	9	16	22	9	-	-	119	3.51
259	Assumption silt loam	-	-	-	-	-	-	-	-	-	-	-	15	-	-	-	-	-	15	.43
261	Niota silt loam	29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	.86
262	Denrock silt loam	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.14
263	Fall silt loam	26	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	.96
265	Lomax loam	89	9	6	-	3	16	6	-	-	-	-	-	-	-	-	-	-	130	3.83
268	Mt. Carroll silt loam	38	15	-	-	-	8	3	-	-	-	-	-	-	-	-	-	-	64	1.89
270	Oquawka sand	-	22	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	31	.93
273	Decorra silt loam	-	10	-	-	-	1	-	-	-	-	-	-	2	-	-	-	-	13	.39
274	Seaton silt loam	-	4	-	-	-	-	-	-	-	3	-	14	-	37	3	-	-	62	1.82
275	Joy silt loam	60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60	1.78
277	Port Byron silt loam	66	17	-	-	-	-	2	-	-	11	-	-	-	-	-	-	-	96	2.84
278	Stronghurst silt loam	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.15
279	Rozetta silt loam	-	16	-	-	6	8	2	-	2	23	-	-	-	-	-	-	-	56	1.67
280	Fayette silt loam	5	20	-	-	13	20	-	1	27	56	-	4	6	19	-	-	-	171	5.04
280-F	Fayette-Hickory complex	-	-	-	-	-	-	-	-	-	-	-	30	8	78	5	-	-	120	3.55
303	Sawmill clay loam	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43	1.28
304	Landes fine sandy loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.10
333	Wakeland silt loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.11
386	Downs silt loam	-	59	-	-	23	39	10	2	21	34	-	8	-	-	-	-	-	195	5.78

MERCER COUNTY (CONT.)

[illegible]

* Tentative name.

Acres of Different Soils in MONROE COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)															TOTAL AREA	PERCENT OF COUNTY
		A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3		
5	Blair silt loam	-	-	-	-	-	-	-	1	4	2	-	8	5	2	1	-	-
8	Hickory loam	-	-	-	-	-	-	-	1	1	3	-	7	8	2	1	-	-
9	Sandstone rock land	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28	Jules silt loam	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30	Hamburg silt	8	-	-	-	-	-	-	-	-	-	-	-	3	24	33	-	-
37	Worthen silt loam	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
46	Herrick silt loam	-	1	-	-	1	-	-	-	-	-	-	-	1	-	7	-	-
70	Beaucoup silty clay loam	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71	Darwin silty clay	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
72	Sharon silt loam	109	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
74	Radford silt loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
75	Drury silt loam	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
77	Huntsville silt loam	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
78	Arenzville silt loam	7	1	-	-	7	-	2	-	-	-	1	-	-	-	-	-	-
83	Wabash silty clay	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
84	Okaw silt loam	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
94	Limestone rock land	16	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
108-A	Bonnie silt loam-wet	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
112	Cowden silt loam	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
113	Oconee silt loam	2	16	1	4	-	1	5	-	-	-	-	-	-	-	8	-	-
122	Colp silt loam	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
125	Selma loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
131	Alvin fine sandy loam	-	-	-	-	1	-	-	-	-	-	-	2	-	-	-	-	-
161	Newart silt loam	20	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
162	Gorham silty clay loam	33	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
164	Stoy silt loam	18	111	9	1	2	28	26	-	1	13	-	-	-	-	-	-	-
165	Weir silt loam	42	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
214	Hosmer silt loam	2	52	1	-	20	18	7	4	10	82	1	7	46	10	1	-	-
284	Tice silty clay loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
287	Chauncey silt loam	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
304	Landes fine sandy loam	29	62	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-
308	Alford silt loam	4	58	8	-	19	48	2	3	14	20	11	14	56	113	54	94	-
331	Haymond silt loam	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
333	Wakeland silt loam	90	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
334-A	Birds silt loam-wet	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
338	Hurst silt loam	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
339	Wellston silt loam	2	4	1	-	-	1	10	-	-	-	-	-	-	-	-	-	-
382	Belknap silt loam	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
382-A	Belknap silt loam-wet	82	3	-	-	-	-	-	-	6	-	1	-	-	-	-	-	-
427	Burnside silt loam	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
451	Lawson silt loam	2	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
452	Riely silty clay loam	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
453	Muren silt loam	45	73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
454	Iva silt loam	1	27	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
455	Mixed alluvial land	5	9	1	-	2	1	2	1	7	18	1	3	10	19	1	-	-
474	Piasa silt loam	63	-	-	-	1	2	-	5	-	-	-	-	-	-	-	-	-
581	Tamlico silt loam	2	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
589	Bowdre silty clay	3	-	1	2	-	-	5	-	-	-	-	-	-	-	-	-	-
589-A	Bowdre silty clay-wet	19	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
590	Cairo silty clay	10	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		814	457	25	8	83	100	57	18	41	143	12	41	128	219	82	148	3
Acres of each slope and erosion group																		
None to slight		814	457															
Moderate				25		83												
Severe							100			41		12						
Total acres of each slope group		814			8		57						41		219		148	
Total percent of each slope group		34.21%		20.60%		10.09%			8.49%				7.61%		30.1		6.35%	

Acres of Different Soils in MONTGOMERY COUNTY Grouped According to Slope and Erosion

[illegible]

MONTGOMERY COUNTY (CONT.)

48	Ebbert silt loam	54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54	1.23
50	Virden silty clay loam	343	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	343	7.87
65	Illioopolis silty clay loam ¹	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	.44
74	Radford silt loam	63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63	1.44
112	Cowden silt loam	183	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	183	4.19
112-0	Cowden-Piasa complex	52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52	1.19
113	Oconee silt loam	69	135	17	-	62	25	1	-	1	-	-	-	-	-	-	-	-	312	7.14
113-V	Oconee-Tamalco complex	16	18	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	35	.81
120	Huey silt loam	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	.51
127	Harrison silt loam	12	127	7	-	24	4	1	-	-	-	-	-	-	-	-	-	-	175	4.02
128	Douglas silt loam	-	1	-	-	5	-	1	-	-	-	-	-	-	-	-	-	-	7	.15
132	Starks silt loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.10
138	Shiloh silty clay loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.03
164	Stoy silt loam	41	192	3	-	1	1	1	1	1	-	-	-	-	-	-	-	-	240	5.51
165	Weir silt loam	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	.53
214	Hosmer silt loam	-	65	1	-	22	51	13	13	30	9	-	-	-	-	-	-	-	204	4.68
246	Bolivia silt loam	-	-	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	.35
247	Tovey silt loam ⁴	-	1	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	.24
250	Velma loam	-	-	-	-	26	35	1	33	9	7	-	-	-	-	-	-	-	110	2.53
250-I	Velma-Walshville complex	-	-	-	-	10	-	-	-	3	-	-	-	-	-	-	-	-	13	.31
252	Harvel silty clay loam	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	.27
256	Pana silt loam	-	-	-	-	8	1	-	-	1	-	-	-	-	-	-	-	-	9	.21
257	Clarksdale silt loam	33	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	48	1.09
287	Chauncey silt loam	5	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	.38
333	Wakeland silt loam	26	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	.72
451	Lawson silt loam	258	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	263	6.03
474	Piasa silt loam	-	146	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	156	3.59
474-U	Piasa-Cowden complex	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	.50
581	Tamalco silt loam	23	21	31	11	3	5	3	-	-	-	-	-	-	-	-	-	-	97	2.22
583	Pike silt loam	-	14	-	-	26	4	-	7	22	7	-	7	-	-	-	-	-	86	1.97
584	Walshville loam	-	-	1	-	4	1	-	1	-	-	-	-	-	-	-	-	-	7	.15
585	Negley loam	-	15	-	-	-	-	-	-	2	-	3	2	-	-	-	-	-	21	.49
586	Nokomis silt loam	13	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	.40
TOTAL		2413	718	102	11	173	168	25	91	76	43	13	87	16	354	2	70	-	4362	100.00
Acres of each slope and erosion group																				
None to slight		2413	718			173			91	76		13								TOTAL
Moderate				102			168						87		354		70			3408
Severe					11		25			43			16		2		-			78.13
Total acres of each slopegroup		2413		831		366			210		43		116		356		70			857
Total percent of each slopegroup		55.32%		19.05%		8.39%			4.81%				2.66%		8.16%		1.61%			97
																				2.22
																				4362
																				100.00

¹/ Changed to 68 (Sable) in recent correlations. ⁴/ Changed to 36 (Tama) in recent correlations.

Acres of Different Soils in MORGAN COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																				
8	Hickory loam	-	-	-	-	-	-	-	-	3	1	3	64	13	71	9	83	8	255	7.43
8-T	Hickory-Hennepin loam	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	28	-	37	1.09
16	Rushville silt loam	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	.18
17	Keomah silt loam	41	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	71	2.07
18	Clinton silt loam	15	180	41	-	-	24	14	-	-	-	-	-	-	-	-	-	-	274	7.99
19	Sylvan silt loam	-	-	-	-	-	-	4	1	55	43	7	79	54	92	3	7	-	343	10.02
19-K	Sylvan-Bold silt loam	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	6	.18
28	Jules silt loam	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.20
30	Hamburg silt	-	-	-	-	1	-	-	-	1	-	-	4	-	-	-	-	-	6	.16
34	Tallula silt loam	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	7	.19
35	Bold silt loam	-	-	-	-	-	-	-	-	-	-	-	1	-	10	3	9	-	22	.65
37	Worthen silt loam	19	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	.58
39	Oakford silt loam	1	-	-	-	3	1	-	-	-	-	-	-	-	-	-	-	-	5	.14
43	Ipava silt loam	566	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	566	16.52
45	Denny silt loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.12
61	Atterberry silt loam	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.15
65	Illioopolis silty clay loam ¹	457	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	457	13.35
67	Harpster silty clay loam	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	.60
74	Radford silt loam	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	.37
78	Arenzville silt loam	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	.27
81	Littleton silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.03
87	Dickinson sandy loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.04
107	Sawmill silty clay loam	104	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	104	3.03
134	Camden silt loam	-	2	-	-	-	1	-	-	-	4	-	-	-	-	-	-	-	7	.20
151	Ridgeville fine sandy loam	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	.83
246	Bolivia silt loam	1	355	3	-	34	11	-	-	-	-	-	-	-	-	-	-	-	405	11.82
247	Tovey silt loam ⁴	-	-	-	-	23	9	-	-	-	-	-	-	-	-	-	-	-	32	.92
249	Edinburg silty clay loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.09
257	Clarksdale silt loam	73	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	78	2.29
258	Sicily silt loam	-	175	8	-	1	111	-	4	33	-	-	8	-	-	-	-	-	341	9.94
278	Stronghurst silt loam	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.07
280	Payette silt loam	-	9	-	-	-	6	-	-	7	-	-	2	-	7	-	-	-	31	.90
282	Chute fine sand	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	3	.08
283	Clary silt loam	-	22	-	-	1	44	12	-	21	17	-	13	8	3	-	-	-	141	4.11
451	Lawson silt loam	117	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	117	3.40
TOTAL		1488	783	53	-	64	213	29	4	120	64	10	174	82	191	15	127	8	3425	100.00
Acres of each slope and erosion group																				
None to slight		1488	783			68			4			10								TOTAL
Moderate				53			213			120			174		191		127			2349
Severe					-		29			64			82		15		8			878
Total acres of each slope group		1488		836		306			188			266		82		206		135		198
Total percent of each slope group		43.45%		24.41%		8.93%			5.49%			7.77%				6.01%		3.94%		5.78
																				100.00

¹/ Changed to 68 (Sable) in recent correlations. ⁴/ Changed to 36 (Tama) in recent correlations.

Acres of Different Soils in MOULTRIE COUNTY Grouped According to Slope and Erosion

[illegible]

Acres of Different Soils in OGLE COUNTY Grouped According to Slope and Erosion

[illegible]

243	St. Charles silt loam	-	21	-	-	9	-	-	-	-	-	-	-	-	-	-	-	30	.64
278	Stronghurst silt loam	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.15
279	Rozetta silt loam	15	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38	.82
280	Payette silt loam	-	20	-	-	2	2	-	-	12	-	-	-	-	-	-	-	36	.78
290	Warsaw silt loam	-	1	-	-	-	2	-	-	5	-	-	-	-	-	-	-	9	.19
293	Andres silt loam	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.10
294	Symerton silt loam	-	18	-	-	2	27	-	6	-	-	-	-	-	-	-	-	54	1.16
297	Ringwood silt loam	-	-	-	-	-	4	-	-	-	-	1	-	-	-	-	-	6	.13
299	Nippersink silt loam	-	-	-	-	1	6	-	2	-	-	-	-	-	-	-	-	8	.18
318	Lorenzo silt loam	-	-	-	-	-	-	-	-	26	-	-	-	-	-	-	-	26	.55
322	Russell silt loam	-	12	-	-	12	8	-	6	6	4	-	-	-	-	-	-	49	1.04
323	Casco silt loam	-	-	-	-	-	1	-	-	-	-	15	3	-	-	-	-	19	.40
327	Fox silt loam	-	-	-	-	-	-	-	1	4	-	-	-	-	-	-	-	4	.10
328	Culio silt loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.10
330	Peotone silty clay loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.10
344	Harvard silt loam	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	.14
347	Harpster loam	52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52	1.10
361	Lapeer loam	-	-	-	-	-	1	-	-	1	-	4	-	-	-	-	-	7	.15
363	Griswold loam	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	4	.10
385	Atlanta silt loam	-	59	-	-	27	18	-	-	1	-	-	-	-	-	-	-	104	2.23
386	Downs silt loam	3	179	-	-	2	43	-	-	-	-	-	-	-	-	-	-	227	4.85
397	Boone loamy fine sand	-	-	-	-	-	2	-	1	-	-	3	-	1	-	-	-	8	.17
398	Wea silt loam	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	3	.06
410	Woodbine silt loam	-	10	-	-	14	9	-	3	13	-	9	-	-	-	-	-	58	1.24
411	Ashdale silt loam	-	-	-	-	1	17	-	-	-	-	-	-	-	-	-	-	18	.38
412	Ogle silt loam	-	41	-	-	-	9	-	-	-	-	-	-	-	-	-	-	50	1.06
413	Gale silt loam	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	.03
414	Myrtle silt loam	-	20	-	-	10	54	-	5	-	-	-	-	-	-	-	-	89	1.90
415	Orion silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.01
416	Durand silt loam	9	24	-	-	2	11	-	-	-	-	-	-	-	-	-	-	46	.99
419	Flagg silt loam	-	3	-	-	18	-	-	-	-	-	-	-	-	-	-	-	21	.46
429	Palsgrove silt loam	-	4	-	-	-	6	-	8	5	-	-	-	-	-	-	-	24	.51
451	Lawson silt loam	158	2	-															

Acres of Different Soils in PEORIA COUNTY Grouped According to Slope and Erosion

[illegible]

195	Lamont fine sandy loam	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	1	.04
198	Elburn silt loam	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	.32
206	Thorpe silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.01
224	Strawn silt loam	-	-	-	-	-	3	-	16	4	5	1	3	-	-	-	31	.86
233	Birkbeck silt loam	-	-	-	-	7	1	-	2	2	-	-	-	-	-	-	12	.34
239	Dorchester silt loam	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	.23
243	St. Charles silt loam	-	6	-	-	-	-	1	2	-	-	-	1	-	-	-	9	.25
246	Bolivia silt loam	6	134	1	-	7	73	-	-	-	-	-	-	-	-	-	220	6.05
247	Tovey silt loam ⁴	-	5	-	-	2	17	-	-	21	16	-	-	-	-	-	62	1.70
253	Stonington loam	-	-	-	-	-	-	-	-	1	1	-	-	-	-	4	6	.15
257	Clarksdale silt loam	65	96	-	-	-	-	-	-	-	-	-	-	-	-	-	161	4.43
258	Sicily silt loam	1	75	-	-	6	48	-	6	17	1	-	-	-	-	-	153	4.21
259	Assumption silt loam	-	-	-	-	-	-	-	6	2	-	-	1	-	-	-	10	.27
271	Timula silt loam	-	-	-	-	-	-	-	-	-	-	-	1	8	-	-	9	.26
278	Stronghurst silt loam	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	6	.17
279	Rozetta silt loam	-	31	3	-	7	22	1	-	-	-	-	-	-	-	-	64	1.75
280	Fayette silt loam	-	10	1	-	3	19	3	1	3	7	-	-	-	-	-	46	1.28
283	Clary silt loam	-	11	-	-	24	22	3	25	25	32	4	2	4	-	-	151	4.17
290	Warsaw silt loam	10	14	-	-	1	-	-	-	-	-	-	-	-	-	-	24	.68
304	Landes fine sandy loam	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.18
311	Ritchey silt loam	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	.01
318	Lorenzo silt loam	-	-	1	-	-	-	-	1	-	-	-	1	-	-	-	3	.08
329	Will silty clay loam	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	.32
344	Harvard silt loam	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.05
385	Atlanta silt loam	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	2	.06
386	Downs silt loam	-	17	1	-	1	15	1	-	-	-	-	-	-	-	-	35	.97
387	Ockley silt loam	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	.01
417	Derinda silt loam	-	-	-	-	-	-	-	1	-	-	2	1	12	1	-	18	.49
451	Lawson silt loam	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	.76
547	Eleroy silt loam	-	-	-	-	-	-	1	4	4	-	4	-	-	-	-	12	.34
551	Gosport silt loam*	-	-	-	-	-	-	1	-	-	2	-	-	1	-	1	31	.98
633	Traer silt loam	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.19
635	Onarga loam	28	17	-	-	-	-	-	-	-	-	-	-	-	-	-	45	1.25
TOTAL		998</																

1/ Changed to 68 (Sable) in recent correlations. 4/ Changed to 36 (Tama) in recent correlations.

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTRY	
		SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																			
2	Cisne silt loam	582	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	584	22.03	
3	Hoyleton silt loam	8	96	8	-	1	15	-	-	-	-	-	-	-	-	-	-	-	129	4.84	
5	Blair silt loam	-	-	-	-	-	21	8	1	9	57	6	-	2	-	-	-	-	104	3.92	
8	Hickory loam	-	-	-	-	-	-	-	8	-	19	23	21	61	50	23	12	2	219	8.26	
8-D	Hickory-Ava complex	-	-	-	-	-	-	-	1	-	29	13	-	8	-	2	-	-	53	1.99	
12	Wynooche silt loam	414	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	418	15.77	
13	Bluford silt loam	17	269	7	-	2	72	-	-	11	4	-	-	-	-	-	-	-	382	14.40	
14	Ava silt loam	2	11	-	-	25	40	13	12	19	52	3	2	8	-	-	-	-	186	7.02	
15	Parke silt loam	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	2	.08	
108	Bonnie silt loam	207	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	207	7.80	
120	Huey silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.04	
122	Colp silt loam	-	23	-	-	6	2	-	-	-	-	-	-	-	-	-	-	-	30	1.14	
164	Stoy silt loam	-	33	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	38	1.43	
165	Weir silt loam	55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55	2.09	
176	Marissa silt loam	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	.31	
214	Hosmer silt loam	-	17	-	-	1	27	-	-	5	15	-	8	8	-	-	-	-	82	3.09	
338	Hurst silt loam	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	.31	
382	Belknap silt loam	122	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	133	5.02	
420-A	Piopolis silty clay loam-wet	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	.42	
581	Tamalco silt loam	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.06	
TOTAL		1436	467	15	-	34	184	20	22	45	176	46	30	88	50	25	12	2	2652	100.00	
Acres of each slope and erosion group																				TOTAL	PERCENT
None to slight		1436	467			34			22			46								2005	75.60
Moderate				15			184			45			30		50		12			336	12.67
Severe					-			20			176			88		25		2		311	11.73
Total acres of each slope group		1436		482			238			243			164		75		14			2652	100.00
Total percent of each slope group		54.15%		18.18%			8.97%			9.16%			6.18%		2.83%		0.61%				

[illegible]

PLATT COUNTY (CONT.)

132	Starks silt loam	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.20
134	Camden silt loam	3	15	-	-	1	-	-	1	5	-	-	-	-	-	-	-	26	.95
145	Saybrook silt loam	-	15	-	-	3	15	-	-	-	-	-	-	-	-	-	-	33	1.22
146	Elliott silt loam	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-	7	.26
148	Proctor silt loam	1	15	-	-	-	1	-	-	-	-	-	-	-	-	-	-	18	.66
149	Brenton silt loam	2	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	.44
152	Drummer silty clay loam	1054	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1054	39.13
154	Flanagan silt loam	404	277	7	-	-	-	-	-	-	-	-	-	-	-	-	-	688	25.53
171	Catlin silt loam	2	176	19	-	31	15	3	-	-	-	-	-	-	-	-	-	246	9.15
198	Elburn silt loam	64	9	1	-	-	-	-	-	-	-	-	-	-	-	-	-	74	2.76
199	Plano silt loam	1	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	.64
206	Thorp silt loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.11
208	Sexton silt loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.15
223	Varna silt loam	-	7	4	-	-	2	-	-	-	-	-	-	-	-	-	-	13	.49
224	Strawn silt loam	-	-	-	-	3	2	-	24	10	-	8	9	-	-	-	-	58	2.15
233	Birkbeck silt loam	-	34	-	-	7	9	-	-	-	-	-	-	-	-	-	-	50	1.84
234	Sunbury silt loam	15	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	1.04
236	Sabina silt loam	1	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	.42
322	Russell silt loam	-	13	-	-	7	9	4	-	10	2	-	-	-	-	-	-	46	1.70
330	Peotone silty clay loam	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.26
344	Harvard silt loam	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	.05
385	Atlanta silt loam	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.15
451	Lawson silt loam	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	.49
TOTAL		1786	624	30	-	54	83	19	4	49	13	-	8	10	9	4	-	2693	100.00
Acres of each slope and erosion group																		TOTAL	PERCENT
None to slight		1786	624			54			4				-					2468	91.65
Moderate				30			83			49			8		9			179	6.65
Severe				-			19				13			10		4		46	1.70
Total acres of each slope group		1786		654		156			66		13		18		13		4	2693	100.00
Total percent of each slope group		66.32%		24.29%		5.79%			2.45%				0.67%		0.48%		0.00%		

Acres of Different Soils in PIKE COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																				
5	Blair silt loam	-	-	6	-	-	-	-	-	7	-	-	28	-	-	-	-	-	41	.82
6	Fishhook silt loam	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	2	.04
8	Hickory loam	-	-	-	-	-	-	-	-	3	-	-	9	-	-	-	-	-	12	.25
17	Keomah silt loam	-	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	.30
18	Clinton silt loam	-	48	6	-	14	121	51	-	119	98	-	29	-	48	-	-	-	534	10.67
28	Jules silt loam	66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66	1.32
30	Hamburg silt	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	.04
34	Tellula silt loam	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	7	.13
36	Tama silt loam	-	148	-	-	20	28	14	-	-	6	-	-	-	-	-	-	-	215	4.29
37	Worthen silt loam	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	.04
41	Muscatine silt loam	75	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	91	1.82
61	Atterberry silt loam	103	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	122	2.44
68	Sable silty clay loam	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	.63
70	Beaucoup silty clay loam	523	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	523	10.44
75	Drury silt loam	-	18	-	-	25	1	-	-	7	-	-	-	-	-	-	-	-	51	1.02
83	Wabash silty clay	48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	48	.97
94	Limestone rock land	-	-	-	-	-	-	-	-	-	-	-	-	-	13	-	-	-	13	.26
107	Sawmill silty clay loam	66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66	1.32
107-A	Sawmill silty clay loam-wet	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	.33
119	Elco silt loam	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	.02
123	River wash sand and gravel	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.07
124	Beaucoup gravelly clay loam	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	.61
134	Camden silt loam	-	-	-	-	-	-	-	-	15	-	-	-	-	-	-	-	-	15	.30
246	Bellvia silt loam	-	3	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	7	.15
257	Clarksdale silt loam	41	59	-	-	-	9	-	-	9	-	-	-	-	-	-	-	-	118	2.36
258	Sicily silt loam	-	168	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	168	3.36
271	Timula silt loam	-	-	-	-	-	-	-	-	-	-	-	-	10	17	-	-	-	27	.54
274	Seaton silt loam	-	2	-	-	15	6	-	43	5	10	-	-	38	55	20	113	-	307	6.13
278	Stronghurst silt loam	3	39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	.84
279	Rozetta silt loam	53	74	7	-	25	72	1	-	16	20	-	-	-	-	-	4	-	272	5.45
280	Fayette silt loam	-	101	18	-	50	38	28	-	100	22	-	60	103	238	49	163	-	971	19.41
283	Clary silt loam	-	-	-	-	13	13	-	-	66	14	6	27	38	1	-	-	-	178	3.55
284	Tice silty clay loam	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40	.80
331	Haymond silt loam	69	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	109	2.17
333	Wakeland silt loam	281	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	281	5.61
334	Birds silt loam	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	.17
386	Downs silt loam	-	42	-	-	74	2	-	-	10	-	-	-	-	-	-	-	-	129	2.59
451	Lawson silt loam	206	34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	241	4.81
471	Bodine cherty silt loam	-	-	-	-	-	-	-	-	1	5	-	-	2	20	-	85	-	113	2.25
472	Baylis silt loam*	-	-	-	-	-	-	-	-	-	-	-	5	6	2	-	-	-	12	.24
475	Elsah cherty silt loam	24	48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73	1.45
TOTAL		1690	875	36	-	238	294	94	43	360	175	12	159	197	394	70	366	-	5003	100.00
Acres of each slope and erosion group																			TOTAL	PERCENT
None to slight		1690	875			238			43			12							2858	57.13
Moderate				36			294			360			159		394		366		1609	32.16
Severe				-			94			175				197		70		-	536	10.71
Total acres of each slope group		1690		911		626			578		175		368		464		366		5003	100.00
Total percent of each slope group		33.78%		18.21%		12.51%			11.55%				7.36%		9.27%		7.32%			

* Tentative name.

Acres of Different Soils in POPE COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY	
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																					
9	Sandstone rock land	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	-	12	.76	
70	Beaucoup silty clay loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.17	
72	Sharon silt loam	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	1.30	
108	Bonnie silt loam	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	1.33	
108-A	Bonnie silt loam-wet	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.32	
109	Raccoon silt loam	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	.62	
131	Alvin fine sandy loam	-	2	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	5	.31	
164	Stoy silt loam	-	8	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	10	.63	
180	Dupo silt loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.14	
180-A	Dupo silt loam-wet	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	.86	
184	Roby fine sandy loam	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.03	
214	Hosmer silt loam	-	28	4	-	2	60	5	6	23	58	1	10	2	3	-	-	-	201	12.57	
215	Wartrace silt loam	-	-	-	-	1	5	-	1	5	1	11	3	2	2	1	-	-	30	1.88	
284	Tice silty clay loam	39	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	40	2.50	
288	Petrolia silty clay loam	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	.68	
301	Grantsburg silt loam	-	43	2	-	18	184	4	7	75	173	4	15	36	-	1	-	-	562	35.15	
304	Landes fine sandy loam	1	1	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	5	.32	
306	Allison silty clay loam	13	15	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	31	1.91	
331	Haymond silt loam	11	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	1.11	
339	Wellston silt loam	-	-	-	-	-	-	-	-	-	1	6	17	21	19	1	-	-	65	4.07	
339-H	Wellston-Muskingum complex	-	-	-	-	-	-	-	-	-	-	-	10	-	21	-	-	-	31	1.94	
340	Zanesville silt loam	-	1	-	-	-	-	-	1	6	9	27	23	48	13	-	-	-	128	7.99	
382	Belknap silt loam	30	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55	3.47	
420-A	Piopolis silty clay loam-wet	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	.80	
425	Muskingum stony silt loam	-	-	-	-	-	-	-	-	-	1	4	3	-	114	-	75	-	196	12.25	
426	Karnak silty clay	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.20	
426-A	Karnak silty clay-wet	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	.57	
427	Burnside silt loam	2	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	1.82	
460	Ginat silt loam	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	1.50	
461	Weinbach silt loam	1	5	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	7	.45	
462	Sciotoville silt loam	5	8	1	-	-	1	-	-	-	-	-	-	1	-	-	-	-	16	.97	
463	Wheeling silt loam	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	.09	
472	Baylis silt loam*	-	-	-	-	-	-	-	-	-	-	-	3	1	4	-	-	-	8	.51	
475	Elsah cherty silt loam	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.15	
628	Brandon silt loam	-	-	2	-	-	-	-	-	-	2	-	-	3	-	2	-	-	10	.62	
TOTAL		237	176	12	-	23	254	9	18	109	245	52	83	115	175	4	87	-	1599	100.00	
Acres of each slope and erosion group																				TOTAL	PERCENT
None to slight		237	176			23			18			52								506	31.64
Moderate				12			254			109			83		175		87			720	45.03
Severe					-			9			245			115		4				373	23.33
Total acres of each slope group		237	188				286			372			250		179		87			1599	100.00
Total percent of each slope group		14.83%	11.76%				17.89%			23.26%			15.63%		11.19%		5.44%				

* Tentative name.

Acres of Different Soils in PULASKI COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY	
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																					
70	Beaucoup silty clay loam	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	1.72	
71	Darwin silty clay	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	1.26	
72	Sharon silt loam	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.39	
84	Okaw silt loam	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	2.52	
85	Jacob clay	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.17	
108	Bonnie silt loam	140	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	140	12.38	
108-A	Bonnie silt loam-wet	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.35	
109	Raccoon silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.11	
131	Alvin fine sandy loam	3	6	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	11	1.00	
164	Stoy silt loam	-	11	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	14	1.24	
178	Ruark fine sandy loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.37	
180	Dupo silt loam	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	.87	
184	Roby fine sandy loam	3	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.63	
214	Hosmer silt loam	-	15	1	-	9	39	4	-	49	43	1	6	40	10	3	-	-	218	19.36	
288	Petrolia silty clay loam	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	2.02	
306	Allison silty clay loam	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.06	
308	Alford silt loam	-	10	-	-	22	26	1	-	19	41	-	8	51	20	6	1	-	205	18.19	
333	Wakeland silt loam	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	.56	
338	Hurst silt loam	5	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	7	.56	
382	Belknap silt loam	67	47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	114	10.16	
420	Piopolis silty clay loam	36	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	3.30	
420-A	Piopolis silty clay loam-wet	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	1.22	
422	Cape silty clay loam	58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58	5.10	
426	Karnak silty clay	44	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45	3.97	
426-A	Karnak silty clay-wet	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	1.13	
455	Mixed alluvial land	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.63	
460	Ginat silt loam	46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46	4.04	
461	Weinbach silt loam	11	15	1	-	1	5	-	3	1	-	-	-	-	-	-	-	-	36	3.19	
462	Sciotoville silt loam	4	16	-	-	3	2	2	-	-	4	1	-	-	1	-	1	-	34	3.03	
463	Wheeling silt loam	-	1	-	-	1	3	-	-	-	-	-	-	1	-	-	-	-	5	.47	
TOTAL		565	130	2	-	37	78	7	3	68	88	1	14	91	31	10	2	-	1127	100.00	
Acres of each slope and erosion group																				TOTAL	PERCENT
None to slight		565	130			37			3			1							736	65.31	
Moderate				2			78			68			14		31		2		195	17.30	
Severe					-			7			88			91		10		-	196	17.39	
Total acres of each slope group		565	132				122			159			106		41		2		1127	100.00	
Total percent of each slope group		50.12%	11.71%				10.83%			14.11%			9.41%		3.64%		0.18%				

Acres of Different Soils in PUTNAM COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																				
23	Blount silt loam	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	.02
24	Dodge silt loam	-	1	-	-	1	3	-	-	6	-	-	3	-	10	-	-	-	22	2.22
25	Hennepin loam	-	-	-	-	-	1	-	-	-	-	1	1	-	24	1	39	1	66	6.46
28	Jules silt loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.30
31	Levan loamy fine sand	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	2	.18
36	Tama silt loam	1	110	1	-	13	26	1	-	2	-	-	-	-	-	-	-	-	152	15.18
37	Worthen silt loam	1	5	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	6	.56
41	Muscatine silt loam	69	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	95	9.47
45	Denny silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.07
53	Bloomfield fine sand	-	-	-	-	-	-	-	-	5	2	-	2	1	1	-	-	-	9	.93
57	Montmorenci silt loam	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	.13
60	La Rose silt loam	-	-	-	-	-	-	-	-	1	-	-	-	2	-	-	-	-	2	.24
61	Atterberry silt loam	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.25
67	Harpster silty clay loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.30
68	Sable silty clay loam	78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	78	7.77
73	Ross loam	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43	4.17
74-A	Radford silt loam-wet	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	.89
77	Huntsville silt loam	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.49
78	Arenzville silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.08
79	Volinia silt loam	14	18	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	35	3.52
81	Littleton silt loam	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	1.20
82-A	Millington loam-wet	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	1.32
87	Dickinson sandy loam	-	6	-	-	5	1	-	1	3	-	-	-	-	-	-	-	-	15	1.49
88	Hagener loamy sand	1	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	1	.13
92	Sarpy sand	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.08
93	Rodman gravelly loam	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	5	1	12	1.22
98	Ade loamy fine sand	-	-	-	-	4	1	-	1	-	-	-	-	-	-	-	-	-	4	.43
107	Sawmill silty clay loam	35	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	3.47
131	Alvin fine sandy loam	2	1	1	-	2	-	-	-	1	1	-	3	-	1	-	-	-	10	.96
137	Ellison silt loam	2	1	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	3	.31
145	Saybrook silt loam	-	-	-	-	-	6	-	-	1	-	-	-	-	-	-	-	-	7	.69
148	Proctor silt loam	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	3	.25
149	Brenton silt loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.32
150	Onarga sandy loam	2	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	5	.50
152	Drummer silty clay loam	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	1.44
154	Flanagan silt loam	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	.62
161	Newart silt loam	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.23
171	Catlin silt loam	-	14	-	-	6	10	-	-	5	-	-	1	-	-	-	-	-	35	3.53
175	Lamont fine sandy loam	1	1	1	-	3	8	-	-	7	-	1	5	-	1	1	1	-	29	2.87
180-A	Dupo silt loam-wet	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.26
194	Morley silt loam	-	-	-	-	-	-	-	1	6	-	-	5	-	8	-	-	-	20	1.96
199	Plano silt loam	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.10
206	Thorp silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.12
223	Varna silt loam	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	.04
224	Strawn silt loam	-	1	-	-	1	1	-	-	2	-	-	4	1	2	-	1	-	11	1.05
233	Birkbeck silt loam	-	1	1	-	4	9	-	1	5	1	-	3	1	-	-	-	-	24	2.34
234	Sunbury silt loam	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.04
236	Sabina silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.01
241	Chatsworth silt loam	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	3	.27
243	St. Charles silt loam	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	.10
265	Lomax loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.29
278	Stronghurst silt loam	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.16
279	Rozetta silt loam	1	15	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	17	1.65
280	Fayette silt loam	-	9	2	-	9	6	-	3	3	-	-	1	-	-	-	-	-	33	3.24
284-A	Tice silty clay loam-wet	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.54
290	Warsaw silt loam	-	19	-	-	4	6	-	-	-	-	-	-	-	-	-	-	-	28	2.80
318	Lorenzo silt loam	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.71
321	Du Page silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.08
323	Casco silt loam	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	1	-	2	.16
325	Dresden silt loam	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	2	.22
327	Fox silt loam	-	-	1	-	-	-	-	-	1	-	-	-	-	1	-	-	-	2	.20
330-A	Peotone silty clay loam-wet	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.01
332	Billett sandy loam	-	3	-	-	1	3	-	-	1	-	1	-	-	-	-	-	-	8	.82
359	Epworth fine sandy loam	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	4	.39
385	Atlanta silt loam	-	1	1	-	1	4	-	1	3	-	-	-	-	-	-	-	-	10	1.02
386	Downs silt loam	1	13	-	-	-	3	-	-	1	-	-	-	-	-	-	-	-	17	1.67
398	Wea silt loam	34	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39	3.86
451	Lawson silt loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.27
452	Riley silty clay loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.08
455-A	Mixed alluvial land-wet	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	1.25
TOTAL		388	267	5	-	56	92	1	4	51	3	3	27	3	53	1	49	1	1004	100.00
Acres of each slope and erosion group																				
None to slight		388	267	-	-	56	-	-	4	-	-	3	-	-	-	-	-	-	TOTAL	PERCENT
Moderate		-	-	5	-	-	92	-	-	51	-	-	27	-	53	-	49	-	718	71.51
Severe		-	-	-	-	-	1	-	3	-	-	-	-	-	1	-	1	-	277	27.59
Total acres of each slope group		388	272	-	-	149	-	-	58	-	-	33	-	-	54	-	50	-	9	0.90
Total percent of each slope group		38.64%	27.09%	-	-	14.84%	-	-	5.78%	-	-	3.29%	-	-	5.38%	-	4.98%	-	1004	100.00

Acres of Different Soils in RANDOLPH COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																				
2	Cisne silt loam	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	.69
3	Hoyleton silt loam	3	40	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	48	1.35
4	Richview silt loam	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	.04
5	Blair silt loam	-	-	-	-	-	22	1	-	1	12	-	-	-	-	-	-	-	37	1.04
8	Hickory loam	-	-	-	-	-	-	-	-	1	2	12	45	74	13	1	-	1	149	4.22

RANDOLPH COUNTY (CONT.)

8-E	Hickory-Ava complex	-	-	-	-	-	-	-	-	21	-	-	1	-	-	-	-	22	.62	
	Hickory-Hosmer complex	-	-	-	-	-	-	-	-	2	6	-	28	-	4	-	-	41	1.15	
12	Wynoose silt loam	62	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	65	1.84	
13	Bluford silt loam	16	169	13	-	10	65	4	-	2	-	-	-	-	-	-	-	281	7.94	
14	Ava silt loam	-	51	-	-	15	81	3	4	12	73	-	-	-	-	-	-	239	6.77	
15	Parke silt loam	-	-	-	-	-	5	-	3	11	-	-	-	-	-	-	-	19	.52	
37	Worthen silt loam	-	6	-	-	-	-	-	1	-	-	-	-	-	-	-	-	6	.18	
53	Bloomfield fine sand	-	-	13	-	-	1	-	-	-	-	-	-	-	-	-	-	15	.42	
70	Beaucoup silty clay loam	39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39	1.11	
71	Darwin silty clay	82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	82	2.33	
71-A	Darwin silty clay-wet	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	.30	
72	Sharon silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.04	
75	Drury silt loam	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	2	.05	
83	Wabash silty clay	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	.18	
84	Okaw silt loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.05	
108	Bonnie silt loam	94	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	94	2.65	
108-A	Bonnie silt loam-wet	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	.64	
112	Cowden silt loam	56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56	1.59	
113	Oconee silt loam	31	133	12	-	-	14	-	-	5	-	-	-	-	-	-	-	194	5.51	
120	Huey silt loam	8	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	13	.37	
122	Colp silt loam	-	3	-	-	-	1	-	-	6	1	-	8	7	-	4	-	29	.83	
131	Alvin fine sandy loam	-	1	-	-	-	-	-	-	3	-	-	-	1	-	-	-	6	.17	
132	Starks silt loam	13	8	-	1	1	5	-	-	-	-	-	-	-	-	-	-	27	.77	
134	Camden silt loam	-	15	-	-	1	-	-	-	1	12	-	-	1	1	-	2	34	.97	
161	Newart silt loam	16	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	.66	
162	Gorham silty clay loam	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	.52	
164	Stoy silt loam	10	118	-	-	20	38	-	-	3	27	-	-	-	-	-	-	215	6.10	
165	Weir silt loam	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	.47	
180	Dupo silt loam	29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	.84	
181	Dupo fine sandy loam	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	.29	
208	Sexton silt loam	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	.43	
214	Hosmer silt loam	-	83	2	-	13	57	6	4	49	118	9	7	41	-	1	-	389	11.01	
215	Wartrace silt loam	-	1	-	-	11	-	-	-	-	17	-	-	1	22	-	-	52	1.47	
216	Stookey silt loam	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	-	30	.84	
284	Tice silty clay loam	4	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	.33	
288-A	Petrolia silty clay loam-wet	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	.30	
304	Landes fine sandy loam	21	16	-	-	1	-	-	-	6	-	-	-	-	-	-	-	44	1.25	
308	Alford silt loam	-	61	-	-	51	56	-	3	54	24	6	20	38	65	19	5	404	11.45	
331	Haymond silt loam	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.21	
333	Wakeland silt loam	19	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	.73	
334	Birds silt loam	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	.16	
338	Hurst silt loam	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.08	
339	Wellston silt loam	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	2	.07	
340	Zanesville silt loam	-	-	-	-	-	-	-	-	-	-	-	-	1	3	-	-	4	.12	
382	Belknap silt loam	149	46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	195	5.53	
420	Piopolis silty clay loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.03	
425	Muskingum stony silt loam	-	-	-	-	-	-	-	6	-	-	-	-	6	-	24	-	34	.97	
426	Karnak silty clay	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	1.17	
451	Lawson silt loam	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	.35	
452	Riley silty clay loam	29	11	-	-	-	-	-	-	-	-	-	1	-	-	-	-	42	1.18	
453	Muren silt loam	-	30	-	-	6	23	3	2	8	28	-	8	26	14	4	-	158	4.47	
455	Mixed alluvial land	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	44	1.23	
456	Ware silt loam	16	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	.73	
525	Darwin silty clay loam	25	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	.76	
581	Tamalco silt loam	1	4	4	-	-	5	-	-	-	-	-	-	-	-	-	-	14	.39	
589	Bowdre silty clay	8	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	.50	
590	Cairo silty clay	18	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	1.01	
TOTAL		990	875	46	1	132	377	18	18	164	341	33	90	219	123	35	58	12	3532	100.00
Acres of each slope and erosion group		990	875			132			18			33							TOTAL	PERCENT
None to slight																			2048	57.98
Moderate				46						164					123		58		858	24.29
Severe					1		18				341			219		35	12		626	17.73
Total acres of each slope group		990		922		527				523			342		158		70		3532	100.00
Total percent of each slope group		28.04%		26.10%		14.92%				14.81%			9.68%		4.47%		1.98%			

Acres of Different Soils in RICHLAND COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																				
2	Cisne silt loam	573	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	573	25.91
3	Hoyleton silt loam	29	243	48	1	3	13	-	-	-	-	-	-	-	-	-	-	-	336	15.19
4	Richview silt loam	-	2	1	-	-	5	-	-	-	-	-	-	-	-	-	-	-	8	.35
5	Blair silt loam	-	-	7	-	3	59	27	2	46	41	-	3	1	-	-	-	-	189	8.56
8	Hickory loam	-	-	-	-	-	1	-	-	16	33	2	14	31	19	9	-	-	124	5.59
8-D	Hickory-Ava complex	-	-	-	-	-	3	-	1	5	4	-	1	-	-	-	-	-	14	.63
12	Wynoose silt loam	122	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	122	5.53
13	Bluford silt loam	17	280	36	1	5	31	1	-	-	-	-	-	-	-	-	-	-	370	16.74
14	Ava silt loam	-	51	5	-	-	18	8	1	2	1	-	-	-	-	-	-	-	84	3.78
15	Parke silt loam	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.04
48	Ebbert silt loam	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	.42
72	Sharon silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.06
108	Bonnie silt loam	37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	1.67
109	Racoon silt loam	35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35	1.60
120	Huey silt loam	9	1	13	-	-	1	1	-	-	-	-	-	-	-	-	-	-	25	1.15
134	Camden silt loam	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.13
218	Newberry silt loam	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.33
287	Chauncey silt loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.19
288	Petrolia silty clay loam	33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33	1.46
339	Wellston silt loam	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	.06
382	Belknap silt loam	206	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	206	9.32
451	Lawson silt loam	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	.35
581	Tamalco silt loam	5	8	8	-	-	1	-	-	-	-	-	-	-	-	-	-	-	21	.94
TOTAL		1096	587	118	2	12	130	36	4	69	78	2	19	32	19	9	-	-	2213	100.00

RICHLAND COUNTY (CONT.)

Acres of each slope and erosion group																		TOTAL	PERCENT
None to slight	1096	587			12			4		2								1701	76.86
Moderate			118			130		69		19								355	16.04
Severe				2		178	36	151	78	53	32		9					157	7.10
Total acres in each slope group	1096	707				178	36	151	78	53	32		9					2213	100.00
Total percent in each slope group	49.53%	31.95%				8.04%		6.82%		2.39%			1.27%						

Acres of Different Soils in ROCK ISLAND COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																				
8	Hickory loam	-	-	-	-	-	-	-	-	-	-	-	1	5	106	3	18	-	134	5.83
19	Sylvan silt loam	-	-	-	-	-	-	-	16	22	16	-	10	26	33	6	-	-	128	5.61
19-K	Sylvan-Bold complex	-	-	-	-	-	-	-	-	-	-	-	-	20	-	10	-	-	30	1.33
31	Levan loamy fine sand	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.08
35	Bohd silt loam	-	-	-	-	-	-	1	-	-	-	-	-	3	-	13	-	-	18	.78
36	Tama silt loam	11	30	-	-	13	47	-	1	14	36	-	-	-	-	-	-	-	152	6.63
37	Worthen silt loam	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	1.36
41	Muscataine silt loam	151	49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	200	8.73
45	Denny silt loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.17
53	Bloomfield fine sand	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.04
61	Atterberry silt loam	56	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56	2.46
64	Calcareous Darwin	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.11
67	Harpster silty clay loam	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	1.34
68	Sable silty clay loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.04
74	Radford silt loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.08
76	Otter loam	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	.38
76-A	Otter loam-wet	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.19
80	Alexis silt loam ²	62	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69	3.01
81	Littleton silt loam	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	1.00
82	Millington loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.19
83	Wabash silty clay	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.09
87	Dickinson sandy loam	66	21	-	-	2	3	-	-	-	-	-	-	-	3	-	-	-	92	4.03
88	Hagener loamy sand	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	.36
90	Plainfield fine sand	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.08
98	Ade loamy fine sand	7	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	.45
107	Sawmill silty clay loam	49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	49	2.14
119	Elco silt loam	-	-	-	-	-	-	-	-	-	-	5	1	-	8	-	-	-	14	.61
125	Selma loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.06
134	Camden silt loam	1	-	-	-	7	1	-	-	-	-	-	-	-	10	-	-	-	19	.86
148	Proctor silt loam	9	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	.70
149	Brenton silt loam	45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45	1.95
152	Drummer silty clay loam	122	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	122	5.32
152-A	Drummer silty clay loam-wet	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	1.02
190	Onarga fine sandy loam	10	33	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	52	2.25
196	Harpster fine sandy loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.19
198	Elburn silt loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.19
199	Plano silt loam	34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34	1.50
220	Plattville silt loam	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	.36
234	Sunbury silt loam	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	.57
250	Velma loam	-	-	-	-	-	-	-	1	-	-	-	-	35	5	-	-	-	40	1.76
261	Niota silt loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.09
262	Denrock silt loam	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	.61
266	Disco sandy loam	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	.66
268	Mt. Carroll silt loam	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.13
271	Timula silt loam	-	-	-	-	-	-	11	-	3	-	-	1	10	-	23	-	-	49	2.12
274	Seaton silt loam	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	6	.25
278	Stronghurst silt loam	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	1.06
279	Rozetta silt loam	33	80	-	-	4	4	-	-	-	-	-	-	-	-	-	-	-	120	5.25
280	Fayette silt loam	-	33	-	-	10	33	-	2	44	19	-	16	18	75	-	35	-	284	12.42
285	Garmi loam	13	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	.72
317	Millsdale silty clay loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.06
321	Du Page silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.02
347	Harpster loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.09
386	Downs silt loam	35	41	-	-	2	24	-	5	5	10	-	6	3	-	-	-	-	132	5.74
400	Calco silty clay loam	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	.66
415	Orion silt loam	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	.83
451	Lawson silt loam	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	1.14
452	Riley silty clay loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.06
465	Montgomery silty clay	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.28
640	Shallow to shale	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	2	.08
727	Dickinson loam	30	7	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	41	1.78
734	Disco loam	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	.97
766	Millsdale silty clay	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	1.21
TOTAL		1078	323	1	-	43	121	13	24	87	82	5	35	127	241	56	54	-	2290	100.00
Acres of each slope and erosion group																				
None to slight	1078	323			43				24			5							1473	64.32
Moderate			1			121		87				35			241		54		539	23.54
Severe				-			13						127			56		-	278	12.14
Total acres of each slope group	1078	324				177		193				167			297		54		2290	100.00
Total percent of each slope group	47.07%	14.15%				7.73%		8.43%				7.29%			12.97%		2.36%			

2/ Changed to 148 in recent correlations.

Acres of Different Soils in ST. CLAIR COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																				
8	Hickory loam	-	-	-	-	-	-	-	-	-	31	-	-	1	1	-	-	-	32	.87
8-E	Hickory-Hosmer complex	-	-	-	-	-	-	-	5	-	9	-	1	35	19	14	-	-	82	2.25
9	Sandstone rock land	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	.01
13	Bluford silt loam	17	7	-	-	1	6	-	2	-	4	-	-	-	-	-	-	-	37	1.02
19-K	Sylvan-Bold complex	-	-	-	-	-	-	-	-	-	-	-	1	-	12	27	24	-	64	1.74

ST. CLAIR COUNTY (CONT.)

43	Ipava silt loam	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	.37
46	Herrick silt loam	60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60	1.65
46-0	Herrick-Piassa complex	51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51	1.40
47	Viriden silt loam	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.13
48	Ebbert silt loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.11
50	Viriden silty clay loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.08
53	Bloomfield fine sand	17	-	-	-	-	-	-	-	-	-	-	-	-	-	17	-	17	.46
70	Beaucoup silty clay loam	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	.48
83	Wabash silt loam	39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39	1.06
84	Okaw silt loam	46	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	51	1.39
109	Racoon silt loam	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	.41
112	Cowden silt loam	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	.87
112-6	Cowden-Huey complex	127	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	127	3.47
113	Oconee silt loam	24	41	15	-	1	-	-	-	-	-	-	-	-	-	-	-	80	2.19
113-V	Oconee-Tamalco complex	-	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	.71
114	O'Fallon silt loam	-	4	-	-	-	11	-	-	-	-	-	-	-	-	-	-	15	.41
119	Elco silt loam	-	-	-	-	-	-	-	1	-	-	3	-	-	-	-	-	5	.13
120	Huey silt loam	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	.34
122	Colp silt loam	-	-	-	-	10	4	7	2	9	-	3	3	1	5	-	-	44	1.21
127	Harrison silt loam	40	62	5	-	1	-	-	-	-	-	-	-	-	-	-	-	108	2.96
128	Douglas silt loam	-	9	-	-	11	17	9	-	-	-	-	-	-	-	-	-	46	1.27
164	Stoy silt loam	205	170	12	-	5	4	-	-	-	-	-	-	-	-	-	-	395	10.79
165	Weir silt loam	143	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	143	3.90
175	Lamont fine sandy loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.03
180	Dupo silt loam	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	.70
208	Sexton silt loam	63	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72	1.95
214	Hosmer silt loam	-	76	5	-	15	74	69	24	28	171	2	-	14	-	-	-	477	13.04
215	Wartrace silt loam	-	-	-	-	-	2	-	-	-	1	-	-	2	-	-	-	6	.17
246	Bolivia silt loam	8	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	.59
247	Tovey silt loam ⁴	17	40	-	-	16	11	-	-	-	-	-	-	-	-	-	-	84	2.29
257	Clarksdale silt loam	38	8	-	-	-	3	-	-	-	-	-	-	-	-	-	-	49	1.35
258	Sicily silt loam	-	9	-	-	-	-	-	-	-	6	-	-	-	-	-	-	15	.40
304	Landes fine sandy loam	47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47	1.29
308	Alford silt loam	5	112	1	-	13	82	8	5	27	45	15	7	44	37	29	45	476	13.00
331	Haymond silt loam	50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	1.36
333	Wakeland silt loam	69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69	1.89
334	Birds silt loam	229	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	229	6.25
451	Lawson silt loam	191	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	191	5.21
452	Riley silty clay loam	71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	71	1.93
453	Muren silt loam	25	19	-	-	15	18	10	-	3	41	-	-	17	-	-	-	149	4.07
454	Iva silt loam	24	16	-	-	-	6	-	-	-	-	-	-	-	-	-	-	46	1.26
474	Piassa silt loam	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	.81
581	Tamalco silt loam	-	11	11	-	-	2	-	-	-	-	-	-	-	-	-	-	25	.67
583	Pike silt loam	-	-	-	-	-	-	-	-	1	-	-	1	-	-	1	-	2	.05
TOTAL		1751	631	53	-	77	243	106	43	60	319	17	12	120	69	74	87	3662	100.00
Acres of each slope and erosion group																			
None to slight		1751	631			77			43			17						2519	PERCENT
Moderate				53			243		60				12		69		87	68.79	
Severe				-			106		319				120		74		-	524	14.31
Total acres of each slope group		1751		684			426		422			149		143		87		3662	100.00
Total percent of each slopegroup		47.81%		18.68%			11.63%		11.52%			4.07%		3.91%		2.38%			

⁴/ Changed to 36 (Tama) in recent correlations.

Acres of Different Soils in SALINE COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																				
2	Cisne silt loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.10
3	Hoyt silt loam	27	9	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	1.92
5	Blair silt loam	-	-	-	-	8	44	21	7	41	29	-	-	11	-	-	-	-	162	7.48
8	Hickory loam	-	-	-	-	-	-	-	-	-	-	1	-	16	-	-	2	-	19	.87
12	Wynoohe silt loam	50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	2.31
13	Bluford silt loam	20	162	24	-	4	11	-	-	-	-	-	-	-	-	-	-	-	221	10.18
14	Ava silt loam	-	43	7	-	13	27	-	-	6	-	-	-	-	-	-	-	-	96	4.44
108	Bonnie silt loam	164	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	164	7.58
108-A	Bonnie silt loam-wet	99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	99	4.59
109	Racoon silt loam	71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	71	3.25
120	Huey silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.05
132	Starks silt loam	34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34	1.55
142	Patton silty clay loam	232	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	232	10.68
173	Mc Gary silt loam	28	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	31	1.43
176	Marissa silt loam	46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46	2.14
214	Hosmer silt loam	-	2	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	4	.19
287	Chauncey silt loam	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	.85
288	Petrolia silty clay loam	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	.39
301	Grantsburg silt loam	-	60	-	-	3	87	2	-	36	75	-	-	-	-	-	-	-	262	12.09
335	Robbs silt loam	-	41	-	-	5	3	-	-	-	-	-	-	-	-	-	-	-	48	2.24
337	Creal silt loam	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.17
339	Wellston silt loam	-	-	-	-	-	-	-	8	2	-	3	-	2	-	-	-	-	15	.71
339-H	Wellston-Muskingum complex	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	9	.44
340	Zanesville silt loam	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	6	.29
382	Belknap silt loam	247	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	274	12.63
422	Cape silty clay loam	39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39	1.80
425	Muskingum stony silt loam	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	4	.17
465	Montgomery silty clay	141	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	141	6.51
467	Markland silt loam	8	4	-	-	2	3	-	-	-	-	-	-	-	-	-	-	-	16	.75
482	Uniontown silt loam	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	4	.17
483	Henshaw silt loam	31	13	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	44	2.04
TOTAL		1267	363	37	2	34	174	25	7	94	114	4	6	26	12	-	2	-	2168	100.00

Acres of each slope and erosion group										TOTAL	PERCENT
None to slight	1267	363		34		7		4		1676	77.31
Moderate			37	174		94		6	12	325	14.99
Severe										167	7.70
			2	25		114		26	-	2168	100.00
Total acres of each slope group	1267	402		233		215		36	12		
Total percent of each slope group	58.45%	18.55%		10.75%		9.93%		1.67%	0.56%	0.09%	

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																				
8	Hickory loam	-	-	-	-	-	-	-	-	31	48	48	66	113	5	6	-	-	317	6.17
17	Keomah silt loam	18	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45	.87
18	Clinton silt loam	38	98	-	-	-	16	-	-	25	-	-	-	4	-	-	-	-	181	3.51
19	Sylvan silt loam	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	9	.17
34	Tallula silt loam	-	-	-	-	1	7	-	21	129	-	-	-	-	-	-	-	-	157	3.06
43	Ipava silt loam	1264	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1264	24.58
45	Denny silt loam	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	.36
46	Herrick silt loam	69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69	1.35
47	Viriden silt loam	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	.55
48	Ebbert silt loam	33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33	.65
50	Viriden silty clay loam	46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46	.89
53	Bloomfield fine sand	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	11	.21
54	Plainfield sand	-	-	-	-	1	-	-	3	-	-	-	-	-	-	-	-	-	4	.08
65	Illioopolis silty clay loam ¹	1011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1011	19.66
70	Beaucoup silty clay loam	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	.15
74	Radford silt loam	59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	59	1.14
80	Alexis silt loam ²	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	.11
107	Sawmill silty clay loam	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	.40
127	Harrison silt loam	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	.19
131	Alvin fine sandy loam	-	22	-	-	26	54	-	-	20	-	-	4	9	2	-	-	-	137	2.66
132	Starks silt loam	4	3	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	11	.21
134	Camden silt loam	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.09
148	Proctor silt loam	40	20	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	65	1.27
149	Brenton silt loam	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	.59
184	Roby fine sandy loam	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.09
190	Onarga fine sandy loam	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	11	.21
208	Sexton silt loam	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	.23
243	St. Charles silt loam	-	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	8	.15
244	Hartsburg silty clay loam	108	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	108	2.11
246	Bolivia silt loam	67	442	-	-															

Acres of Different Soils in SCHUYLER COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY		
																			SLOPE/EROSION MAPPING UNITS (100's OF ACRES)			
5	Blair silt loam	-	-	-	-	-	-	-	3	-	-	4	1	-	-	-	-	-	8	.31		
8	Hickory loam	-	-	-	-	-	-	-	-	-	-	3	38	1	201	10	183	-	436	16.37		
16	Rushville silt loam	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	.82		
17	Keomah silt loam	139	61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	201	7.55		
18	Clinton silt loam	-	204	8	-	14	68	10	1	123	115	-	4	-	13	-	31	-	591	22.21		
19	Sylvan silt loam	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	10	.38		
28	Jules silt loam	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	1.57		
37	Worthen silt loam	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.02		
43	Ipava silt loam	47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47	1.78		
46	Herrick silt loam	40	39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	79	2.96		
70	Beaucoup silt loam	103	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	103	3.88		
71	Darwin silty clay	84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	84	3.15		
74	Radford silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.05		
75	Drury silt loam	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	3	.10		
77	Huntsville silt loam	44	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62	2.34		
81	Littleton silt loam	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.17		
83	Wabash silty clay	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	.56		
87	Dickinson sandy loam	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.09		
127	Harrison silt loam	-	19	4	-	-	3	-	-	-	-	-	-	-	-	-	-	-	26	.98		
180	Dupo silt loam	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	.63		
246	Bolivia silt loam	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.19		
250	Velma loam	-	-	-	-	-	-	-	-	7	-	3	-	-	-	-	-	-	10	.39		
257	Clarksdale silt loam	148	38	-	-	31	15	15	-	1	-	-	-	-	-	-	-	-	247	9.29		
258	Sicily silt loam	-	50	-	-	-	44	-	-	-	7	-	-	-	-	-	-	-	102	3.82		
264	El Dara sandy loam	-	-	-	-	-	-	-	-	-	-	2	-	-	15	-	-	-	17	.65		
278	Stronghurst silt loam	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.17		
279	Rozetta silt loam	2	21	-	-	-	-	-	-	4	6	-	-	-	-	-	-	-	34	1.27		
280	Fayette silt loam	-	30	-	-	8	39	-	-	34	20	-	13	8	69	-	-	-	220	8.28		
283	Clary silt loam	-	7	-	-	-	3	-	-	4	-	6	8	-	5	-	1	-	33	1.25		
304	Landes fine sandy loam	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.12		

331	Haymond silt loam	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	.48	
333	Wakeland silt loam	30	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	1.34	
415	Orion silt loam	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	.36	
451	Lawson silt loam	78	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	81	3.05	
475	Elsah cherty silt loam	1	4	-	-	3	-	-	-	-	-	-	-	-	-	-	-	7	.26	
585	Negley loam	-	-	-	-	-	-	-	-	-	-	-	29	-	5	-	-	33	1.25	
640	Shallow to shale	-	-	-	-	-	-	-	-	-	-	-	49	-	2	-	-	51	1.92	
TOTAL		831	528	12	-	57	172	25	5	164	162	13	61	15	385	10	221	-	2661	100.00
Acres of each slope and erosion group																			TOTAL	PERCENT
	None to slight	831	528			57			5			13							1434	53.89
	Moderate			12						164		61			385		221		1015	38.14
	Severe			-			25			162			15		10		-		212	7.97
Total acres of each slope group		831	540			254			331			89			395		221		2661	100.00
Total percent of each slope group		31.23%	20.29%			9.55%			12.44%			3.34%			14.84%		8.31%			

[illegible][illegible]

SHELBY COUNTY (CONT.)

113	Oconee silt loam	54	193	49	-	-	24	-	-	-	-	-	-	-	-	-	-	-	319	6.82
127	Harrison silt loam	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.08
128	Douglas silt loam	-	8	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	10	.21
132	Starks silt loam	4	18	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	.60
134	Camden silt loam	5	37	22	-	10	25	11	3	4	5	-	2	-	1	-	-	-	125	2.66
138	Shiloh silty clay loam	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	.87
152	Drummer silty clay loam	154	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	154	3.29
154	Flanagan silt loam	416	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	416	8.88
164	Stoy silt loam	44	46	15	-	-	12	22	-	-	-	-	-	-	-	-	-	-	138	2.95
165	Weir silt loam	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40	.85
171	Catlin silt loam	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	.21
198	Elburn silt loam	55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55	1.19
199	Plano silt loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.06
214	Hosmer silt loam	-	46	8	-	2	27	-	-	30	4	-	-	-	-	-	-	-	117	2.50
224	Strawn silt loam	-	-	-	-	-	-	2	-	23	9	-	8	-	-	-	-	-	42	.89
234	Sunbury silt loam	34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34	.73
236	Sabina silt loam	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	.19
242	Kendall silt loam	29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	.62
291	Xenia silt loam	-	18	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-	26	.56
304	Landes fine sandy loam	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.15
322	Russell silt loam	-	34	2	-	-	11	-	-	-	-	-	-	-	-	-	-	-	47	1.00
330	Peotone silty clay loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.02
333	Wakeland silt loam	6	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	.33
334	Birds silt loam	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	.46
348	Wingate silt loam	-	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	.58
385	Atlanta silt loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.04
451	Lawson silt loam	279	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	279	5.97
474	Piasa silt loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.04
481	Raub silt loam	6	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	.27
581	Tamalco silt loam	1	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	.12
585	Negley loam	-	-	-	-	-	-	-	2	-	-	28	11	-	-	-	-	-	41	.87
587	Terrill loam	-	50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	1.06
TOTAL		2613	867	204	8	62	236	114	19	124	51	-	101	45	222	3	10	-	4679	100.00
Acres of each slope and erosion group		2613	867	204	8	62	236	114	19	124	51	-	101	45	222	3	10	-	TOTAL	PERCENT
None to slight		2613	867	204	8	62	236	114	19	124	51	-	101	45	222	3	10	-	3561	76.11
Moderate		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	897	19.17
Severe		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	221	4.72
Total acres of each slope group		2613	867	204	8	62	236	114	19	124	51	-	101	45	222	3	10	-	4679	100.00
Total percent of each slope group		55.84%	23.06%	8.81%	0.92%	15.60%	27.19%	10.47%	4.13%	10.13%	11.30%	-	2.16%	10.13%	4.72%	0.47%	0.21%	-		

Acres of Different Soils in STARK COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
8	Hickory loam	-	-	-	-	-	-	-	-	-	-	-	2	10	13	12	1	9	46	2.59
8-M	Hickory-Sylvan silt loam	-	-	-	-	-	-	-	-	-	-	-	9	19	17	-	-	-	45	2.51
19	Sylvan silt loam	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	3	.15
25	Hennepin loam	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	1	3	.15
36	Tama silt loam	12	208	12	-	17	118	-	1	49	30	-	1	1	-	-	-	-	448	24.95
41	Muscataine silt loam	201	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	244	13.58
45	Denny silt loam	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	1.18
61	Atterberry silt loam	13	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	.77
67	Harpster silty clay loam	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	.53
68	Sable silt clay loam	89	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	89	4.95
73	Ross loam	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	.58
74	Radford silt loam	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	.56
77	Huntsville silt loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.18
78	Arenzville silt loam	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	.70
80	Alexis silt loam ²	-	-	-	-	-	3	-	-	1	5	-	1	2	-	-	-	-	12	.66
81	Littleton silt loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.14
104	Virgil silt loam	9	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	.65
105	Batavia silt loam	-	6	-	-	1	2	-	-	2	-	-	-	-	-	-	-	-	11	.60
107	Sawmill silty clay loam	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	.56
119	Elco silt loam	-	-	-	-	-	1	-	1	3	11	-	3	27	-	-	-	-	45	2.52
134	Camden silt loam	-	-	-	-	-	-	1	-	-	1	-	1	-	-	-	-	-	2	.09
136	Brooklyn silt loam	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.26
145	Saybrook silt loam	-	8	-	-	-	9	-	-	1	3	-	-	-	-	-	-	-	20	1.10
148	Proctor silt loam	-	12	4	-	3	28	-	-	1	-	-	-	-	-	-	-	-	47	2.63
150	Onarga sandy loam	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.03
152	Drummer silty clay loam	80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	80	4.48
154	Flanagan silt loam	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	.62
171	Catlin silt loam	-	20	6	-	14	19	-	-	-	-	-	-	-	-	-	-	-	59	3.30
198	Elburn silt loam	105	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	123	6.82
199	Plano silt loam	33	60	4	-	-	5	-	-	-	-	-	-	-	-	-	-	-	101	5.62
206	Thorp silt loam	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	.35
243	St. Charles silt loam	-	1	1	-	-	1	-	-	-	-	-	-	-	-	-	1	-	2	.12
259	Assumption silt loam	-	-	-	-	-	-	-	1	3	9	-	1	11	-	1	-	-	27	1.47
278	Stronghurst silt loam	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.27
279	Rozetta silt loam	8	43	-	-	-	1	-	-	5	-	-	-	-	-	-	-	-	56	3.12
280	Fayette silt loam	-	11	-	-	3	40	2	1	23	22	2	1	1	-	-	-	-	106	5.92
328	Cullo silt loam	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.39
330	Peotone silty clay loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.01
344	Harvard silt loam	-	-	-	-	-	3	-	-	1	2	-	-	-	-	-	-	-	6	.31
386	Downs silt loam	1	35	2	1	2	11	-	1	5	7	-	-	-	-	-	-	-	64	3.59
451	Lawson silt loam	15	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	.91
640	Shallow to shale	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	2	.10
TOTAL		669	480	28	1	41	237	2	5	92	91	2	19	71	34	13	1	9	1795	100.00
Acres of each slope and erosion group		669	480	28	1	41	237	2	5	92	91	2	19	71	34	13	1	9	TOTAL	PERCENT
None to slight		669	480	28	1	41	237	2	5	92	91	2	19	71	34	13	1	9	1197	66.69
Moderate		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	411	22.90
Severe		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	187	10.41
Total acres of each slope group		669	480	28	1	41	237	2	5	92	91	2	19	71	34	13	1	9	1795	100.00
Total percent of each slope group		37.26%	28.36%	1.50%	0.21%	24.26%	13.10%	0.12%	0.70%	5.13%	5.13%	0.11%	2.80%	4.13%	1.90%	0.73%	0.06%	0.50%		

2/ Changed to 148 in recent correlations.

Acres of Different Soils in STEPHENSON COUNTY Grouped According to Slope and Erosion

[illegible]

Acres of Different Soils in TAZEVELL COUNTY Grouped According to Slope and Erosion

[illegible]

TAZEWELL COUNTY (CONT.)

53	Bloomfield fine sand	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	2	.06		
54	Plainfield sand	4	-	-	4	-	1	2	-	14	25	-	1	37	-	-	91	2.37		
57	Montmorenci silt loam	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	9	.22		
60	La Rose silt loam	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	2	.06		
61	Atterberry silt loam	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.19		
67	Harpster silty clay loam	58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58	1.51		
68	Sable silty clay loam	426	-	-	-	-	-	-	-	-	-	-	-	-	-	-	426	11.12		
70	Beaucoup silty clay loam	114	-	-	-	-	-	-	-	-	-	-	-	-	-	-	114	2.99		
71	Darwin silty clay	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	.80		
73	Ross loam	49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	49	1.27		
74	Radford silt loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.09		
75	Drury silt loam	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.02		
77	Huntsville silt loam	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	.65		
78	Arenzville silt loam	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.13		
80	Alexis silt loam ²	1	4	1	-	-	-	-	-	-	-	-	-	-	-	-	6	.15		
81	Littleton silt loam	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	.26		
87	Dickinson sandy loam	21	6	-	-	16	-	-	-	-	-	-	-	-	-	-	43	1.12		
88	Hagener loamy sand	-	5	-	-	4	-	-	6	-	-	7	-	-	-	-	21	.56		
92	Sarpy sand	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.11		
93	Rodman gravelly loam	-	-	-	-	-	-	-	1	-	-	-	-	-	-	2	4	.09		
98	Ade loamy fine sand	11	10	-	-	16	-	-	34	-	-	-	-	-	-	-	72	1.87		
103	Houghton muck	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	.49		
105	Batavia silt loam	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	6	.17		
107	Sawmill silty clay loam	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	.28		
119	Elco silt loam	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	4	.09		
131	Alvin fine sandy loam	4	4	-	-	3	-	-	1	-	-	1	3	-	-	-	16	.43		
134	Camden silt loam	-	5	3	-	-	1	2	-	5	-	-	3	-	-	-	19	.49		
145	Saybrook silt loam	-	-	-	-	-	6	2	1	13	-	-	-	-	-	-	23	.60		
148	Proctor silt loam	23	10	-	-	1	1	-	-	-	-	-	-	-	-	-	34	.90		
149	Brenton silt loam	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	.49		
150	Onarga sandy loam	18	4	-	-	-	-	-	-	-	-	-	-	-	-	-	22	.58		
152	Drummer silty clay loam	66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66	1.72		
156	Ridgeville sandy loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.04		
161	Newart silt loam	122	2	-	-	-	-	-	-	-	-	-	-	-	-	-	124	3.25		
162	Gorham silty clay loam	47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47	1.23		
171	Catlin silt loam	-	13	1	-	6	62	-	-	-	-	-	-	-	-	-	82	2.13		
172	Hoopeston sandy loam	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	.34		
175	Lamont fine sandy loam	1	1	-	-	1	-	-	1	-	-	-	-	-	-	-	4	.09		
198	Elburn silt loam	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	.93		
200	Orio sandy loam	74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	74	1.93		
206	Thorp silt loam	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	.49		
224	Strawn silt loam	-	-	-	-	-	-	2	-	5	-	1	-	28	-	-	37	.95		
233	Birkbeck silt loam	-	-	-	-	25	17	1	2	16	-	-	-	-	-	-	62	1.61		
243	St. Charles silt loam	-	6	-	-	1	-	-	-	-	-	-	-	-	-	-	7	.19		
253	Stonington loam	-	-	-	-	-	-	1	-	-	1	-	-	-	-	3	5	.13		
270	Oquawka sand	4	3	-	-	1	-	-	9	-	-	6	-	-	-	-	22	.58		
272	Edgington silt loam	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	.24		
278	Stronghurst silt loam	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	.34		
279	Rozetta silt loam	2	83	1	-	3	1	-	-	-	-	-	-	-	-	-	89	2.34		
280	Payette silt loam	-	24	4	-	16	63	2	1	11	13	1	-	3	4	4	146	3.82		
284	Tice silty clay loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.07		
304	Landes fine sandy loam	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	.22		
318	Lorenzo silt loam	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	.02		
321	Du Page silt loam	46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46	1.20		
323	Casco silt loam	85	9	-	-	-	1	-	-	-	-	-	-	1	-	-	96	2.51		
332	Billett sandy loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.06		
333	Wakeland silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.04		
359	Epworth fine sandy loam	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	6	.15		
385	Atlanta silt loam	-	-	-	-	-	9	-	3	-	-	-	-	-	-	-	11	.30		
386	Downs silt loam	-	21	4	-	4	11	-	-	-	-	-	-	-	-	-	39	1.03		
387	Ockley silt loam	3	-	-	-	-	-	-	2	-	-	-	1	-	-	-	6	.15		
398	Wea silt loam	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.11		
400	Calco silty clay loam	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.19		
415	Orion silt loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.09		
451-A	Lawson silt loam-wet	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	.80		
452	Riley silty clay loam	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.13		
633	Traer silt loam	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	.36		
635	Onarga loam	29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	.77		
636	Fox sandy loam	3	6	-	-	-	-	1	-	-	-	-	-	-	-	-	9	.24		
727	Dickinson loam	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	9	.22		
TOTAL		1939	1011	32	4	85	256	24	68	43	94	16	11	49	36	1	142	16	3827	100.00
Acres of each slope and erosion group																			TOTAL	PERCENT
None to slight		1939	1011			85			58			16							3119	81.50
Moderate				32			256			43			11		36		142		520	13.59
Severe					4			24			94			49		1	16		188	4.91
Total acres of each slope group		1939	1047			365			205				76		37		158		3827	100.00
Total percent of each slope group		50.65%	27.36%			9.54%			5.36%				1.99%		0.97%		4.13%			

2/ Changed to 148 in recent correlation.

Acres of Different Soils in UNION COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
70	Beaucoup silty clay loam	70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70	3.10
71	Darwin silty clay	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.08
72	Sharon silt loam	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	.86
108	Bonnie silt loam	105	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	105	4.65
161	Newart silt loam	15	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	.70
162	Gorham silty clay loam	70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70	3.10
214	Hosmer silt loam	-	23	2	-	9	123	1	1	29	104	21	25	216	19	9	-	-	583	25.73
215	Wartrace silt loam	-	4	-	-	-	113	-	5	48	49	37	38	39	75	21	1	-	430	18.98
216	Stookey silt loam	-	-	-	-	-	-	-	-	-	-	-	-	-	11	-	27	-	38	1.66
216-N	Stookey-Bodine complex	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	60	-	62	2.74

284	Tice silty clay loam	16	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	.88
304	Laudes fine sandy loam	-	7	-	-	10	-	-	3	-	-	-	-	-	-	-	-	20	.90
308	Alford silt loam	-	-	-	-	-	3	-	7	25	1	-	5	15	22	24	-	102	4.48
331	Haymond silt loam	15	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	.80
333	Wakeland silt loam	115	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	133	5.87
334	Birds silt loam	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	.86
339	Wellston silt loam	-	-	-	-	-	-	-	-	-	-	3	3	7	-	2	-	15	.68
340	Zanesville silt loam	-	-	-	-	-	-	-	-	-	-	-	15	20	13	-	-	48	2.12
382	Belknap silt loam	121	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	137	6.05
422	Cape silty clay loam	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	.26
422-A	Cape silty clay loam-wet	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	.84
425	Muskingum stony silt loam	-	-	-	-	-	-	-	-	-	-	12	-	50	-	11	-	74	3.26
426	Karnak silty clay	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.14
427	Burnside silt loam	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.22
452	Riley silty clay loam	-	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	.92
453	Muren silt loam	-	-	-	-	2	4	-	3	1	-	-	1	4	-	5	-	19	.84
455	Mixed alluvial land	158	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	158	6.97
475	Elsah cherty silt loam	10	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52	2.28
TOTAL		764	144	2	-	22	243	1	19	103	155	58	83	293	206	71	102	2266	100.00
Acres of each slope and erosion group																		TOTAL	PERCENT
None to slight		764	144			22			19			58						1007	44.44
Moderate				2			243			103			83		206		102	739	32.61
Severe					-			1			155			293		71	-	520	22.95
Total acres of each slope group		764	146			266			277			434		277		102		2266	100.00
Total percent of each slope group		33.73%	6.44%			11.74%			12.22%			19.15%		12.22%		4.50%			

[illegible]

298	Beecher silt loam	10	6	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	.47
322	Russell silt loam	-	-	4	-	-	5	-	-	5	-	23	7	-	-	-	-	43	.81	
328	Culio silt loam	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	.22	
330	Peotone silty clay loam	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	.77	
448	Mona silt loam	8	5	10	-	3	-	-	-	-	-	-	-	-	-	-	-	25	.47	
45																				
451	Lawson silt loam	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	.50	
481	Raub silt loam	12	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	.40	
531	Markham silt loam	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	5	.09	
608	Ockley loam	-	7	-	-	-	-	-	6	-	-	-	-	-	-	-	-	12	.23	
TOTAL		3251	1008	333	11	82	202	55	11	61	78	2	40	21	87	8	38	50	5338	100.00
Acres of each slope and erosion group																			TOTAL	PERCENT
None or slight		3251	1008			82			11			2							4354	81.56
Moderate				333		202				61			40		87		38		761	14.26
Severe					11			55			78			21		8		50	223	4.18
Total acres of each slope group		3251		1352		339			150			63			95		88		5338	100.00
Total percent of each slope group		60.90%		25.33%		6.25%			2.81%			1.18%			1.78%		1.65%			

Acres of Different Soils in WABASH COUNTY Grouped According to Slope and Erosion

Acres of Different Soils in WARREN COUNTY Grouped According to Slope and Erosion

[illegible]

275	Joy silt loam	55	6	-	-	-	-	-	-	-	-	-	-	-	-	-	60	1.80	
277	Fort Byron silt loam	31	21	-	-	7	1	-	-	-	1	-	-	1	-	-	62	1.85	
278	Stronghurst silt loam	17	11	-	-	-	-	-	-	-	-	-	-	-	-	-	28	.83	
279	Rozetta silt loam	9	6	-	-	3	10	7	-	22	6	-	-	1	-	-	65	1.93	
280	Fayette silt loam	-	3	-	-	2	1	-	11	7	2	11	2	17	-	-	56	1.66	
280-F	Fayette-Hickory complex	-	-	-	-	-	-	-	-	-	-	-	-	-	31	18	49	1.48	
283	Clary silt loam	-	4	-	-	11	4	-	-	1	2	-	-	-	-	-	22	.66	
386	Downs silt loam	23	33	-	-	11	8	2	-	1	-	-	3	-	-	-	82	2.46	
451	Lawson silt loam	140	-	-	-	-	-	-	-	-	-	-	-	-	-	-	140	4.18	
660	Coatsburg silt loam	-	-	-	-	-	-	-	2	2	-	9	43	5	-	2	62	1.86	
TOTAL		1786	544	25	-	182	217	54	50	112	73	44	78	45	97	24	3341	100.00	
Acres of each slope and erosion group																		TOTAL	PERCENT
	None to slight	1786	544			182	217		50			44						2606	78.00
	Moderate			25			217			112			78		97			532	15.92
	Severe			-			54			73				45		24		203	6.08
Total acres of each slope group				1786	569		453			235			167		121			3341	100.00
Total percent of each slope group		53.46%	17.03%				13.56%			7.03%			5.00%		3.62%	0.30%			

SOLL NO.	SOIL NAME	A	B1	B2	B3	C1	C2 SLOPE/EROSION	C3	D1	D2	D3	E1 MAPPING UNITS	E2 (100'S OF ACRES)	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
2	Cisne silt loam	622	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	637	18.37
3	Hoyleton silt loam	20	129	46	-	7	20	-	-	-	-	-	-	-	-	-	-	-	222	6.41
5	Blair silt loam	-	1	-	-	3	53	1	33	77	47	16	18	22	8	3	1	-	284	8.19
8	Hickory loam	-	2	-	-	-	1	-	3	15	27	13	5	21	66	15	8	-	177	5.10
12	Wynoose silt loam	215	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	219	6.33
13	Bluford silt loam	49	129	33	-	1	42	31	-	3	1	-	-	-	-	-	-	-	290	8.35
14	Ava silt loam	4	68	5	-	2	10	2	-	2	2	-	-	-	-	-	-	-	96	2.78
26	Wagner silt loam	47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47	1.34
46	Herrick silt loam	54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54	1.54
48	Ebbert silt loam	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	.22
70	Beaucoup silty clay loam	52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52	1.49
72	Sharon silt loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.05
84	Okaw silt loam	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	.53
108-A	Bonnie silt loam-wet	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	.60
110	Venedy silt loam	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	.27
112	Cowden silt loam	46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46	1.33
113	Oconee silt loam	10	17	6	-	2	15	1	-	-	-	-	-	-	-	-	-	-	51	1.48
120	Huey silt loam	119	5	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	138	3.99
122	Colp silt loam	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.04
127	Harrison silt loam	4	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	.25
142	Patton silty clay loam	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	.26
161	Newart silt loam	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.04
164	Stoy silt loam	10	35	2	-	1	11	5	-	5	-	-	-	-	-	-	-	-	69	2.01
165	Weir silt loam	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	1.18
214	Hosmer silt loam	-	-	-	-	1	2	-	-	-	3	-	-	-	-	-	3	-	9	.26
218	Newberry silt loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.08
287	Chauncey silt loam	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	.34
333	Wakeland silt loam	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	.53
338	Hurst silt loam	13	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	14	.40
382	Belknap silt loam																			

[illegible]

WAYNE COUNTY (CONT.)

339	Wellston silt loam	-	-	-	-	-	-	-	-	-	-	7	5	-	-	-	-	13	.29	
340	Zanesville silt loam	-	-	-	-	-	-	-	-	5	5	-	4	-	-	-	-	14	.33	
382	Belknap silt loam	294	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	327	7.48	
420	Piopolis silty clay loam	310	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	310	7.11	
420-A	Piopolis silty clay loam-wet	161	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	161	3.69	
421	Kell loam	-	-	-	-	23	-	-	1	9	1	3	13	1	19	2	-	72	1.65	
422	Cape silty clay loam	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43	.99	
426	Karnak silty clay	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	.33	
465	Montgomery silty clay	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.04	
482	Uniontown silt loam	2	7	3	-	1	-	-	4	-	-	-	-	-	-	-	-	17	.39	
483	Henshaw silt loam	27	8	-	-	1	1	-	-	-	-	-	-	-	-	-	-	36	.83	
TOTAL		2712	823	60	1	57	284	22	14	152	115	2	.29	59	7	23	4	3	4367	100.00
Acres of each slope and erosion group																				
None to slight		2712	823			57			14			2							TOTAL	PERCENT
Moderate				60			284			152		29		7		4			3608	82.62
Severe					1			22			115		59		23		3		536	12.27
		2712																	223	5.11
Total acres of each slope group				884			363			281		90		30		7			4367	100.00
Total percent of each slope group				62.11%			8.31%			6.43%		2.06%		0.69%		0.16%				

Acres of Different Soils in WHITE COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																				
2	Cisne silt loam	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	.25
3	Hoyleton silt loam	9	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	1.04
5	Blair silt loam	-	-	-	-	2	35	11	12	23	65	-	9	-	-	-	-	-	157	5.16
8	Hickory loam	-	-	-	-	-	-	-	-	7	9	-	11	13	23	1	-	-	63	2.08
9	Sandstone rock land	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	.02
12	Wynoose silt loam	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.16
13	Bluford silt loam	3	70	1	-	10	16	-	-	1	-	-	-	-	-	-	-	-	101	3.32
14	Ava silt loam	-	71	-	-	6	16	3	-	2	-	-	-	-	-	-	-	-	99	3.24
19	Sylvan silt loam	-	-	-	-	-	-	-	1	-	1	-	-	3	-	5	1	-	12	.41
19-K	Sylvan-Bold complex	-	-	-	-	-	-	-	-	-	-	-	-	-	16	-	-	-	16	.52
37	Worthen silt loam	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.11
39	Oakford silt loam	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.06
70	Beaucoup silty clay loam	83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	83	2.70
71	Darwin silty clay loam	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	.33
71-A	Darwin silty clay loam-wet	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	.41
72	Sharon silt loam	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	.57
87	Dickinson sandy loam	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	.44
101	Milroy fine sandy loam	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	.33
108	Bonnie silt loam	99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	99	3.24
109	Raccoon silt loam	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	.66
125	Selma loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.11
131	Alvin fine sandy loam	9	28	2	-	3	1	-	-	1	-	-	-	-	-	-	-	-	44	1.43
132	Starks silt loam	90	12	-	-	-	3	6	-	-	4	-	-	-	-	-	-	-	114	3.74
134	Camden silt loam	67	9	2	3	-	6	1	-	1	-	-	2	-	2	-	-	-	93	3.07
142	Patton silty clay loam	167	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	167	5.49
148	Proctor silt loam	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.05
151	Ridgeville fine sandy loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.13
164	Stoy silt loam	8	82	4	-	4	31	6	-	18	6	-	-	-	-	-	-	-	158	5.19
165	Weir silt loam	8	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	.33
173	Mc Gary silt loam	2	-	-	-	-	2	-	-	5	1	-	-	-	-	-	-	-	11	.35
175	Lamont fine sandy loam	-	-	-	-	-	3	-	-	-	1	-	-	-	-	-	-	-	5	.16
176	Marissa silt loam	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	.49
178	Ruark fine sandy loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.13
180	Dupo silt loam	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	.53
184	Roby sandy loam	146	23	13	5	-	1	-	-	-	-	-	-	-	-	-	-	-	188	6.18
190	Onarga fine sandy loam	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.02
198	Elburn silt loam	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.13
200	Orio sandy loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.06
208	Sexton silt loam	106	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	106	3.48
214	Hosmer silt loam	-	76	5	-	22	63	20	1	10	51	-	-	36	-	-	-	-	285	9.35
219	Millbrook silt loam	12	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	.46
250	Velma loam	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	3	.09
284	Tice silty clay loam	44	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54	1.78
285	Carmi loam	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.17
287	Chauncey silt loam	28	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47	1.56
288	Petrolia silty clay loam	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	.72
301	Grantsburg silt loam	-	16	-	-	2	5	-	2	8	2	-	-	-	-	-	-	-	36	1.18
306	Allison silty clay loam	2	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	.72
308	Alford silt loam	1	17	-	-	3	9	6	1	6	12	-	-	2	1	-	23	-	81	2.66
333	Wakeland silt loam	46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46	1.49
334	Birds silt loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.11
335	Robbs silt loam	-	2	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	7	.22
337	Cresal silt loam	24	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	.93
339	Wellston silt loam	-	-	-	-	-	5	-	2	19	-	31	35	8	-	4	-	-	104	3.40
340	Zanesville silt loam	-	-	-	-	1	2	8	-	3	8	12	1	5	2	-	-	-	42	1.37
382	Belknap silt loam	221	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	235	7.72
420	Piopolis silty clay loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.09
422	Cape silty clay loam	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	.31
422-A	Cape silty clay loam-wet	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	.19
425	Muskingum stony silt loam	-	-	-	-	-	-	-	-	1	-	-	2	5	4	1	-	-	13	.43
426-A	Karnak silty clay-wet	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	.55
465	Montgomery silty clay	63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63	2.06
467	Markland silt loam	-	-	-	-	-	1	4	-	-	-	-	-	-	-	-	-	-	4	.14
482	Uniontown silt loam	11	2	-	-	-	6	5	-	-	4	-	2	-	2	-	-	-	33	1.09
483	Henshaw silt loam	82	58	12	-	-	3	1	-	-	-	-	-	-	-	-	-	-	156	5.11
TOTAL		1534	572	42	8	53	210	75	18	86	188	12	58	101	58	6	28	1	3048	100.00

Acres of each slope and erosion group										TOTAL	PERCENT
None to slight	1532	572		53		18		12		2187	71.75
Moderate			42	210		86		58	58	482	15.81
Severe											
			8	75		188		101	6	379	12.44
Total acres of each slope group	1532	622		338		292		171	64	3048	100.00
Total percent of each slope group	50.26%	20.41%		11.09%		9.58%		5.61%	2.10%		

[illegible]

WHITESIDE COUNTY (CONT.)

578	Dorchester silt loam, rocky sub.	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.08	
651	Selma silt loam	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	.23	
673	Ebner fine sandy loam	5	10	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	16	.39	
727	Dickinson loam	136	62	1	-	1	7	-	9	-	-	-	-	-	-	-	-	-	-	215	5.17	
734	Disco loam	20	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	.52	
TOTAL		2459	715	14	-	139	236	9	57	162	67	27	126	70	68	9	1	-	-	4159	100.00	
Acres of each slope and erosion group																					TOTAL	PERCENT
None to slight		2459	715			139		57				27								3397	81.68	
Moderate				14			236			162			126		68		1			607	14.59	
Severe				-		9		67				70		9						155	3.73	
Total acres of each slope group		2459	729			384		286		223		70		77		1				4159	100.00	
Total percent of each slope group		59.13%	17.53%			9.23%		6.88%		5.36%		1.85%		0.02%								

* Tentative name.

2/ Changed to 148 in recent correlations.

Acres of Different Soils in WILL COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY		
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																						
23	Blount silt loam	1	53	-	-	27	27	-	-	-	-	-	-	-	-	-	-	-	108	2.40		
24	Dodge silt loam	3	4	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	9	.22		
25	Hennepin loam	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	.03		
49	Watseka loamy fine sand	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40	.89		
54	Plainfield sand	5	43	2	-	-	2	-	16	3	-	1	2	-	-	-	-	-	74	1.64		
59	Lisbon silt loam	76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	76	1.69		
60	La Rose silt loam	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	5	.11		
62	Herbert silt loam	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.08		
67	Harpster silty clay loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.07		
73	Ross loam	62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62	1.37		
82	Millington loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.04		
82-A	Millington loam-wet	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	.17		
88	Hagener loamy sand	6	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	8	.17		
89-A	Maumee fine sandy loam-wet	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	.42		
93	Rodman gravelly loam	-	-	-	-	-	-	-	-	-	-	2	-	-	6	1	-	-	10	.21		
102	La Hogue loam	95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	95	2.10		
103	Houghton muck	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	.48		
130	Pittwood fine sandy loam	56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56	1.25		
130-A	Pittwood fine sandy loam-wet	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.16		
131	Alvin fine sandy loam	-	14	1	-	-	1	-	6	1	-	-	-	-	-	-	-	-	23	.52		
132	Starks silt loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.09		
134	Camden silt loam	-	11	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	15	.34		
145	Saybrook silt loam	-	117	-	-	-	12	-	-	-	-	-	-	-	-	-	-	-	129	2.86		
146	Elliott silt loam	53	700	38	-	58	177	2	-	-	-	-	-	-	-	-	-	-	1029	22.85		
148	Proctor silt loam	-	30	2	-	2	6	-	-	-	-	-	-	-	-	-	-	-	40	.90		
149	Brenton silt loam	14	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34	.74		
151	Ridgeville fine sandy loam	29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	.65		
152	Drummer silty clay loam	274	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	274	6.08		
157	Rankin sandy loam	-	1	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	3	.06		
190	Onarga fine sandy loam	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.10		
194	Morley silt loam	-	-	-	-	-	1	8	9	30	10	23	7	1	19	-	-	-	107	2.38		
196	Harpster fine sandy loam	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	.26		
197	Troxel silt loam	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.15		
206	Thorp silt loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.04		
210	Lena muck	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43	.96		
219	Millbrook silt loam	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	.18		
220	Plattville silt loam	23	5	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	29	.64		
223	Varna silt loam	-	-	-	-	-	-	-	1	4	9	-	-	-	-	-	-	-	14	.33		
224	Strawn silt loam	-	-	-	-	-	21	-	5	8	-	-	-	-	-	-	-	-	34	.74		
228	Nappanee silt loam	-	-	-	-	3	1	-	-	-	-	-	-	-	-	-	-	-	4	.09		
232	Ashkum silty clay loam	671	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	671	14.91		
235	Bryce silty clay	119	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	119	2.65		
238	Rantoul silty clay	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.09		
241	Chatsworth silt loam	-	-	-	-	-	-	-	-	1	5	-	2	-	-	-	-	-	9	.19		
270	Oquawka sand	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.03		
286	Carmi sandy loam	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	.10		
290	Warsaw silt loam	6	43	-	-	15	11	-	-	-	-	-	-	-	-	-	-	-	74	1.65		
293	Andres silt loam	41	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43	.95		
294	Symerton silt loam	1	121	1	-	6	-	-	2	-	-	-	-	-	-	-	-	-	131	2.91		
295	Mokena silt loam	14	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	.33		
296	Washtenaw silt loam	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	.29		
298	Beecher silt loam	20	258	22	-	13	176	1	-	-	-	-	-	-	-	-	-	-	491	10.90		
311	Ritchey silt loam	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	.03		
313	Rodman loam	8	19	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	36	.80		
314	Joliet silty clay loam	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	.62		
315	Channahon silt loam	24	10	-	-	5	-	-	2	-	2	-	-	-	-	-	-	-	43	.96		
316	Romeo silt loam	91	10	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	105	2.34		
317	Millsdale silty clay loam	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.07		
318	Lorenzo silt loam	3	23	-	-	3	1	-	-	-	-	-	-	-	-	-	-	-	31	.69		
320	Frankfort silty clay loam	14	96	10	-	2	25	1	-	1	4	8	3	4	-	-	-	-	168	3.74		
321	Du Page silt loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.05		
327	Fox silt loam	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	1	.02		
329	Will silty clay loam	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	.71		
330	Peotone silty clay loam	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	.46		
TOTAL		1986	1594	84	-	150	465	13	40	55	29	37	17	4	27	1	-	-	4502	100.00		
Acres of each slope and erosion group																					TOTAL	PERCENT
None to slight		1986	1594			150		40				37							3807	84.56		
Moderate				84			465		55				17		27		-	-	648	14.39		
Severe				-		13		29				4		1					47	1.05		
Total acres of each slope group		1986	1678			628		124		29		58		28		0			4502	100.00		
Total percent of each slope group		44.12%	37.27%			13.95%		2.75%		1.29%		0.62%		0.00%								

Acres of Different Soils in WILLIAMSON COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY	
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																					
2	Cisne silt loam	61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	61	2.74	
3	Hoyleton silt loam	-	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	1.89	
4	Richview silt loam	-	-	-	-	4	1	-	-	-	-	-	-	-	-	-	-	-	5	.24	
5	Blair silt loam	-	-	-	-	1	7	3	-	-	-	-	1	-	-	-	-	-	12	.54	
8	Hickory loam	-	-	-	-	-	-	-	-	-	-	-	-	5	-	3	-	1	9	.41	
8-D	Hickory-Ava complex	-	-	-	-	-	-	-	-	12	81	-	50	42	21	-	-	-	206	9.28	
8-E	Hickory-Hosmer complex	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	2	.11	
12	Wynoose silt loam	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	.46	
13	Bluford silt loam	1	142	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	143	6.46	
14	Ava silt loam	-	181	1	-	36	98	65	10	18	148	-	-	10	-	-	-	-	565	25.46	
70	Beaucoup silt loam	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	.72	
71-A	Darwin silty clay-wet	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	.15	
72	Sharon silt loam	49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	49	2.22	
84	Okaw silt loam	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43	1.93	
108-A	Bonnie silt loam-wet	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	1.91	
22	Colp silt loam	-	15	8	-	-	10	1	-	3	10	-	-	-	-	-	-	-	46	2.09	
164	Stoy silt loam	-	49	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	54	2.44	
165	Weir silt loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.20	
214	Hosmer silt loam	-	48	-	-	19	32	20	-	8	55	-	-	-	-	-	-	-	182	8.20	
301	Grantsburg silt loam	-	37	-	-	42	5	1	-	14	-	-	-	-	-	-	-	-	99	4.46	
335	Robbs silt loam	-	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	.70	
338	Hurst silt loam	111	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	111	4.98	
339	Wellston silt loam	-	-	-	-	-	-	-	-	-	-	-	39	52	28	-	-	-	119	5.37	
340	Zanesville silt loam	-	-	-	-	-	-	-	-	2	38	-	49	76	9	-	-	-	174	7.85	
382	Belknap silt loam	133	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	133	5.98	
382-A	Belknap silt loam-wet	71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	71	3.22	
TOTAL		546	530	9	-	102	157	90	10	57	332	-	141	186	57	3	-	1	2221	100.00	
Acres of each slope and erosion group																				TOTAL	PERCENT
None to slight		546	530	-	-	102	-	-	10	-	-	-	-	-	-	-	-	-	1188	53.48	
Moderate		-	-	9	-	-	157	-	-	57	-	-	141	-	57	-	-	-	421	18.96	
Severe		-	-	-	-	-	-	90	-	-	332	-	-	186	-	3	-	1	612	27.56	
Total acres of each slope group		546	539	-	-	349	-	-	399	-	332	-	327	186	-	60	-	1	2221	100.00	
Total percent of each slope group		24.58%	24.27%	-	-	15.72%	-	-	17.96%	-	14.72%	-	14.72%	2.70%	-	0.05%	-	-	-	-	

Acres of Different Soils in WINNEBAGO COUNTY Grouped According to Slope and Erosion

SOIL NO.	SOIL NAME	A	B1	B2	B3	C1	C2	C3	D1	D2	D3	E1	E2	E3	F2	F3	G2	G3	TOTAL AREA	PERCENT OF COUNTY
SLOPE/EROSION MAPPING UNITS (100'S OF ACRES)																				
21	Pecatonica silt loam	-	64	-	-	15	53	-	-	3	-	-	19	-	-	-	-	-	154	5.10
22	Westville silt loam	-	-	-	-	-	23	-	-	7	15	-	-	2	-	-	-	-	48	1.59
23	Blount silt loam	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	4	.12
25	Hennepin loam	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	9	.29
29	Dubuque silt loam	-	-	-	-	2	13	-	-	31	-	-	12	-	-	-	-	-	57	1.87
36	Tama silt loam	81	142	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	230	7.61
40	Dodgeville silt loam	-	-	-	-	7	1	-	1	19	-	-	-	-	-	-	-	-	28	.91
41	Muscataine silt loam	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	.62
61	Atterberry silt loam	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	.35
68	Sable silty clay loam	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	.07
74	Radford silt loam	45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45	1.50
76	Otter loam	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	.44
76-A	Otter loam-wet	51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51	1.69
77	Huntsville silt loam	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.22
80	Alexis silt loam ²	-	4	-	-	-	2	-	-	4	-	-	-	-	-	-	-	-	9	.30
87	Dickinson sandy loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.13
93	Rodman gravelly loam	-	-	2	-	-	2	2	-	13	2	-	-	-	-	-	-	-	20	.67
103	Houghton muck	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	.34
105	Batavia silt loam	22	29	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	53	1.75
107	Sawmill silty clay loam	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	.62
107-A	Sawmill silty clay loam-wet	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	.66
125	Selma loam	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	.47
130	Pittwood fine sandy loam	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	.20
132	Starks silt loam	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	1.01
134	Camden silt loam	17	15	-	-	2	19	-	-	12	-	-	-	-	-	-	-	-	65	2.14
137	Ellison silt loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.13
148	Proctor silt loam	76	18	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	98	3.16
149	Brenton silt loam	103	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	105	3.46
151	Ridgeville fine sandy loam	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	.27
152	Drummer silty clay loam	70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70	2.31
152-A	Drummer silty clay loam-wet	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	.37
190	Onarga fine sandy loam	-	-	-	-	-	4	-	-	1	-	-	-	-	-	-	-	-	5	.15
198	Elburn silt loam	60	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63	2.08
199	Piano silt loam	38	144	-	-	16	25	-	-	-	-	-	-	-	-	-	-	-	222	7.36
201	Gilford fine sandy loam	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	.89
206	Thorp silt loam	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	.83
210	Lena muck	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	.41
219	Millbrook silt loam	91	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	93	3.09
227	Argyle silt loam	-	2	-	-	-	13	-	-	3	-	-	-	-	-	-	-	-	17	.57
242	Kendall silt loam	28	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34	1.13
243	St. Charles silt loam	7	45	-	-	10	22	-	-	6	-	-	-	-	-	-	-	-	90	2.99
265	Lomax loam	-	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	.61
278	Stronghurst silt loam	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	.47
280	Fayette silt loam	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	.22
285	Carmi loam	70	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	72	2.40
289	Omaha loam	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	.27
290	Warsaw silt loam	-	2	-	-	19	13	-	-	16	-	-	-	-	-	-	-	-	41	1.37
297	Ringwood silt loam	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	10	.32
311	Ritchey silt loam	-	-	-	-	-	3	-	4	-	-	-	12	-	-	-	-	-	19	.62
315	Channahon silt loam	-	9	-	-	5	4	-	-	14	-	-	19	-	-	-	-	-	51	1.67

318	Lorenzo silt loam	11	18	-	-	7	-	-	-	2	-	-	-	-	27	.89	
328	Culio silt loam	11	-	-	-	-	-	-	-	-	-	-	-	-	11	.37	
344	Harvard silt loam	21	27	-	-	-	-	-	-	-	-	-	-	-	47	1.57	
347	Harpeter loam	4	-	-	-	-	-	-	-	-	-	-	-	-	4	.13	
359	Epworth fine sandy loam	8	1	-	-	-	-	-	-	-	-	-	-	-	9	.31	
361	Lapeer loam	-	1	-	-	20	-	-	15	4	-	14	2	-	56	1.84	
363	Griswold loam	-	14	-	-	144	-	-	23	4	-	-	-	-	186	6.14	
386	Downs silt loam	21	24	-	-	-	-	-	-	-	-	-	-	-	45	1.50	
410	Woodbine silt loam	-	30	-	-	12	14	-	-	-	-	-	-	-	56	1.84	
411	Ashdale silt loam	-	20	-	-	13	4	-	-	3	-	-	-	-	39	1.30	
415	Orion silt loam	7	-	-	-	-	-	-	-	-	-	-	-	-	7	.24	
416	Durand silt loam	-	31	-	-	58	-	-	6	-	-	-	-	-	94	3.12	
429	Palsgrove silt loam	-	35	-	-	16	5	-	5	49	-	-	-	3	112	3.71	
451	Lawson silt loam	109	-	-	-	-	-	-	-	-	-	-	-	-	109	3.61	
504	Sogn silt loam	-	-	-	-	-	-	-	-	-	-	-	-	8	8	.27	
506	Hitt silt loam	-	13	-	-	2	11	-	1	-	-	-	-	-	27	.88	
728	Winnebago silt loam	-	76	-	-	2	-	-	-	-	-	-	-	-	78	2.57	
731	Nasset silt loam	-	34	-	-	19	2	-	-	-	-	-	-	-	55	1.81	
TOTAL		1205	834	2	-	129	485	2	26	218	29	-	79	4	-	3024	100.00
Acres of each slope and erosion group																TOTAL	PERCENT
None to slight		1205	834			129			26			-			2194	72.55	
Moderate				2			485			218			79			795	26.29
Severe						-	2			29			4			35	1.16
Total acres of each slope group		1205	836			616			273			83			3024	100.00	
Total percent of each slope group		39.84%	27.65%			20.37%			9.03%			2.75%			0.36%		

Acres of Different Soils in WOODFORD COUNTY Grouped According to Slope and Erosion

[illegible]

WOODFORD COUNTY (CONT.)

388	Wenona silt loam	-	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	.23	
400-A	Calco silty clay loam-wet	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.11	
415	Orion silt loam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	.02	
435	Streator silty clay loam	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43	1.30	
451	Lawson silt loam	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	.72	
451-A	Lawson silt loam-wet	47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47	1.41	
633	Traer silt loam	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	.13	
635	Onarga loam	2	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	.31	
TOTAL	1289	1127	26	-	83	273	13	55	71	91	11	16	50	28	9	182	2	3326	100.00	
Acres of each slope and erosion group																				TOTAL	PERCENT
	None to slight	1289	1127			83			55			11								2565	77.12
	Moderate			26			273			71			16		28		182			596	17.92
	Severe			-				13			91			52		9			2	165	4.96
Total acres of each slope group		1289	1153			369			217			77			37		184			3326	100.00
Total percent of each slope group		38.76%	34.67%			11.09%			6.52%			2.32%			1.11%		5.53%				

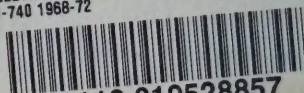
2/ Changed to 148 in recent correlations.



UNIVERSITY OF ILLINOIS-URBANA

Q.630.71L68
BULLETIN. URBANA
731-740 1968-72

C001



3 0112 019528857